



LED COLLECTION

DESIGN | PERFORMANCE | RELIABILITY



The Company

Zodiac Lighting Limited was incorporated in Hong Kong on 1st October 1988. With combined over a century of experience in lighting industry, the founders came together and led the company to its success at present days.

The Mission

Zodiac is to provide unparalleled services to our business partners and customers by offering expert lighting consultancy and quality lighting products. We will be the company of choice by providing products and services beyond expectations and building the highest level of trust with our customers.

Milux

Reliable, functional design, technical performance, versatility, durable, maintenance convenience; they are the product development obsessions of MILUX. With more than 30 years in producing lighting products, our production team has assimilated their experience and innovation technology to lead the market in aesthetics as well as performance at internationally recognised standards.

In order to guarantee the highest quality level from raw material to final stage inspection, our quality control system plays an important role in our production process. In addition to the proprietary product from our collection, the production team also has the capability to customise and develop client's original design to a certified product. MILUX is an obvious solution to cater for your wide range of applications with a competitive price range in the market.

LED Development

Zodiac has been focusing in this area in recent years to develop a series of LED fitting to cope with the rapidly evolving LED applications. We believe that LED technology is the future of the lighting industry and high quality lighting assignments on LED products, from effect and signal application to general usage of light, will be essential.



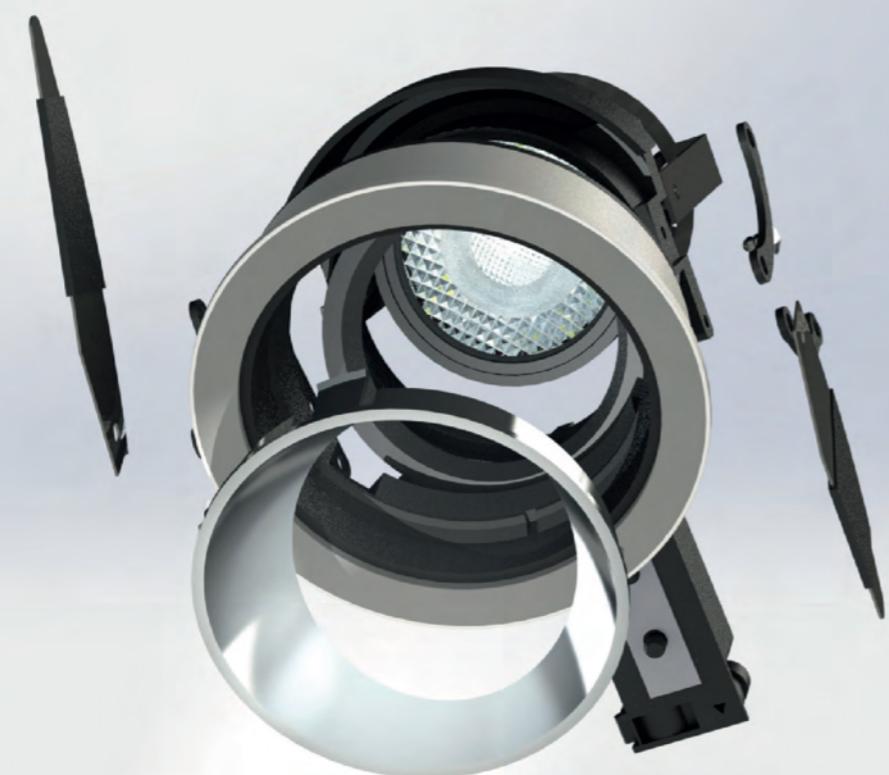
www.zodiaclighting.com

f @ p c

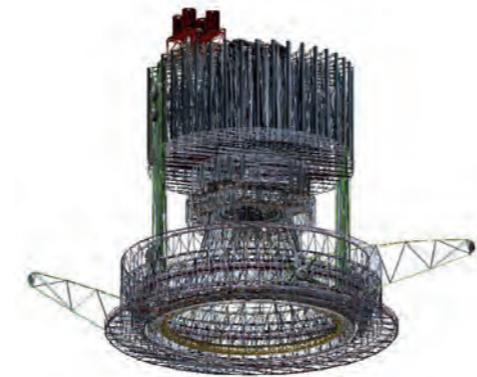


OEM & ODM Services

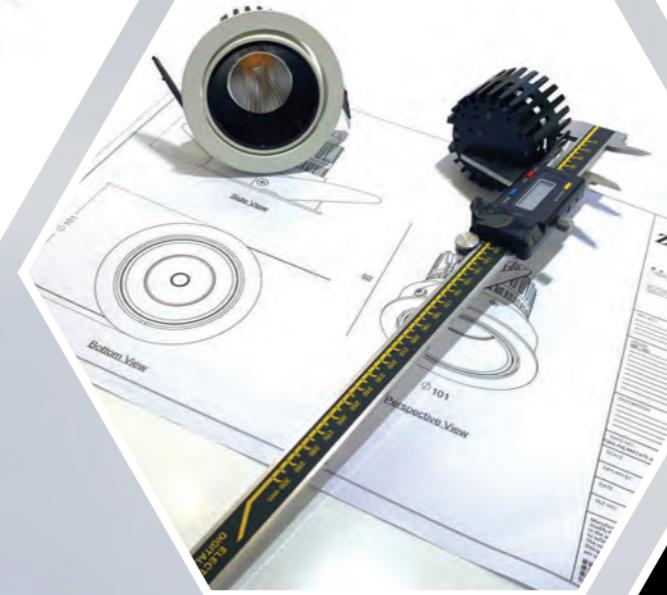
Milux employs a dedicated OEM and ODM team of experienced engineers and designers to create luminaires to your specification. Our expertise ensures your designs meet with industry standards and maintain high levels of quality and finish. We oversee every step of the process from design, manufacturing to after sales customer service and offers the safest, most reliable and cost effective LED solution.



Drawing & Rendering



Research & Development



Production



Concept Design



Calculation



LED Lifetime

One of the benefits of the LED is its long lifetime. New international standards on how lifetime should be declared on LED luminaires are IEC 62717 (LED-modules for general lighting – Performance requirements) and IEC 62722-2-1 (Particular requirements for LED luminaires).

L-value

L_{70} is a lifetime measurement criterion to evaluate the useful lifetime of an LED luminaire in terms of the expected number of operating hours (minimum 6,000 h) until the light output has diminished to 70% of initial levels or when the lumen output is 70% of its initial output.

As LEDs do not fail and "burn out" like other light sources; instead, they gradually decrease over time until they are no longer producing useful light. It is generally established that the human eye is only sensitive to lumen depreciation of 30% or more.

B-value

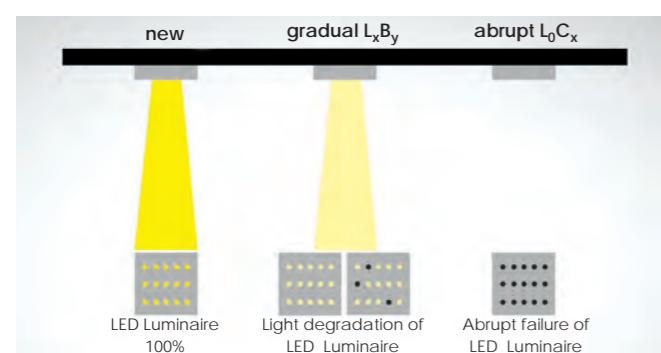
B-Value describes the failure fraction. It expresses the variation/ uncertainty of the expected lumen level. The B-value is normally B50 and indicates that the declared L-value will be achieved by 50 % of the luminaires. It can be seen as an average value. If the B-value is B10 it means that 90 % of the luminaires will meet the declared L-value. A B10 value is therefore better than B50 but it may not be available for all products.

C-value

The C-value describes the expected percentage of catastrophic fails during the life time for the LED-module. A catastrophic failure is when the LED-module does not produce any light. Failure of a single or several LEDs in a cluster is not included. These kinds of failures are included in the B-value. The C-value can e.g. be C10 or lower. C10 which means that after the given time, 10 % of the LED-modules may have failed.

F-value

The F value is a sum of both gradual (B-value) and total failures (C-value) ($F = B + C$).



For example: B50 (for L_{70}) and F10

lumen maintenance lifetime when lumen output of 50% of the LED lighting drops below 70% of the initial lumen output, and failure time when 10% of the LED lighting had conventional lights out failure.

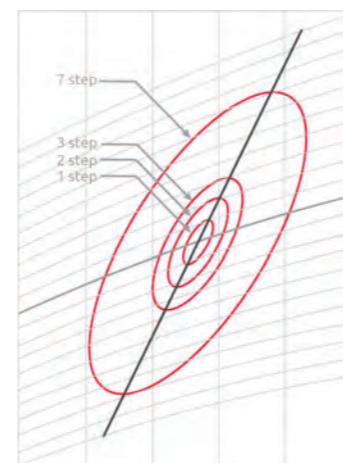
Colour Consistency

Standard Deviation Colour Matching (SDCM)

SDCM has the same meaning as a "MacAdam ellipse".

The MacAdam ellipse is a system of colour measurement. It measures how much colour variation is possible around these axes, before the human eye detects a colour change. A series of ellipses can then be drawn around any target colour, and the closer to the target lamp, the less colour deviation will be experienced when these lamps are placed side by side in an installation.

The distance from the target point in each ellipse is measured in SDCM. An SDCM of 1 step means that there is no colour difference between LED chips, 2-3 SDCM means that there is hardly visible colour difference while 4 or more SDCM is readily noticeable. The lower the number of SDCM, the smaller the colour shift.



The requirements for most indoor environments are usually around MacAdam 2-3 SDCM. For most exterior applications, a rating of MacAdam 5 SDCM is perfectly acceptable.



Colour Appearance

Correlated Colour Temperature (CCT)

Correlated Colour Temperature (CCT) is the relative colour appearance of a white light source. It's measured in the Kelvin (K) unit and is the most commonly found between 2200K degrees and 6500K degrees.

By adjusting the CCT of light source can completely change the look and mood of a space. Cooler colour temperatures (>4000K) offer a bluer white light, helping to create brighter, more energetic spaces; Warmer colour temperatures (2200K – 3000K) impart a yellowish white, creating a warmer and relax ambience.



Warm

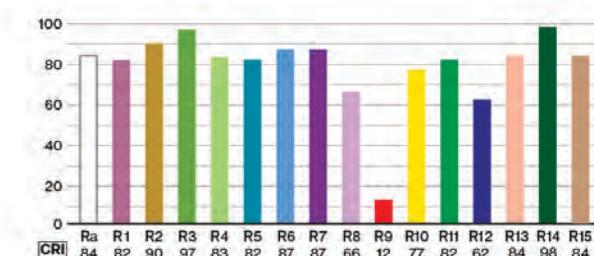


Cool



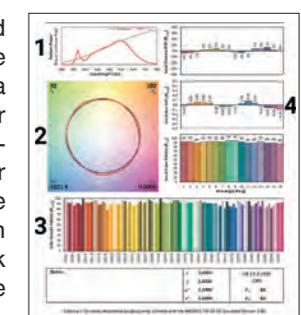
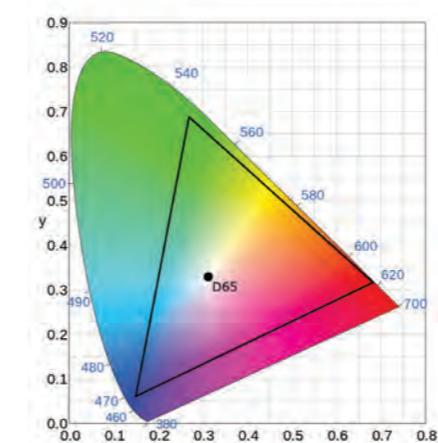
High CRI

Low CRI



Colour Gamut Index (GAI)

Colour Gamut Index (Rg) refer to the average level of saturation relative to familiar illuminants. Normally, the GAI index is between 60-140. An Rg score that is around 100 that means the light source can produce colours with a similar level of saturation as the sun at daylight. The higher scores represent higher levels of saturation. When the score is above 100, the colour will be more intense than its natural colour in the sunlight.



TM-30

TM-30-15 is a new standard that tackles LED module having a good score at Ra while having a poor colour spectrum overall. TM-30-15 comes with the Colour Fidelity Index with the same quality scale up to 100 but with greatly increased benchmark precision due to the increase from 8 test colours to 99.

The TM-30 method generates two major numeric indices – Rf for colour fidelity (0-100 scale) and Rg for gamut (0 to greater than 100).



Milux lighting collection actively employs Xicato LED modules in the design for its advance specification.

The luminaries design optimises the Xicato LED modules performances by providing an efficient heat management system and superior glare control through the development of our in-house research team.

Why Xicato LED Module ?

Xicato is a leading provider of LED modules for retail, hospitality and special lighting environment and prides itself in delivering precision colour and high luminous efficacy. The advance performance of Xicato LED modules enables the space to present a realistic lighting render whilst offering a consistent energy consumption over time.

XOB

XOB provides the best colour rendering, unmatched colour uniformity and the greatest reliability of any LED array on the market. It is the easiest to design in, presents market-leading performance and narrow beam angles.

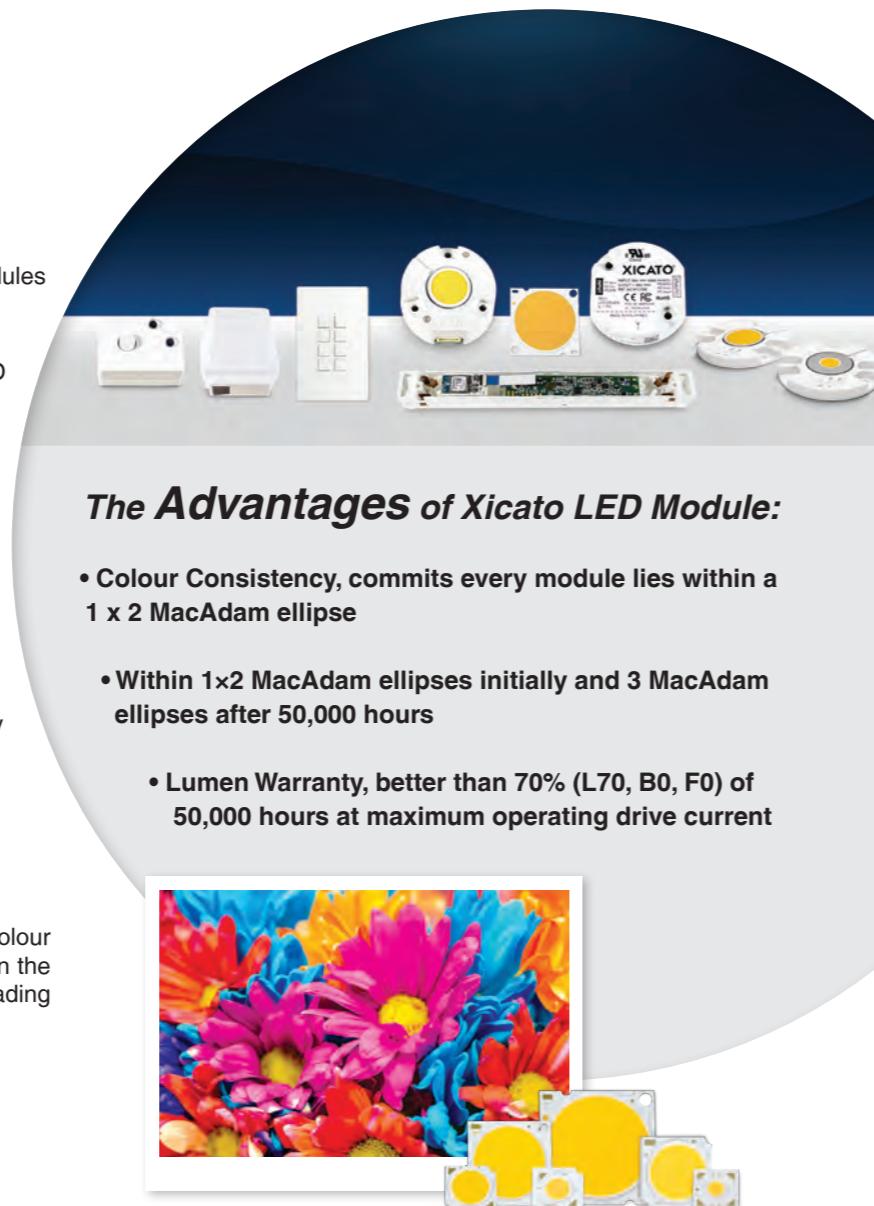
- The best colour matching—within 1 x 2 MacAdam ellipses
- CCT range from 2700K to 4000K
- Light output from 345lm — 8300lm
- LES packages range from 4mm to 32.8mm



XIM

Fully integrated, intelligent light module. XIM integrates the light source with the driver, Bluetooth beacons, and a wireless control system in a single unit.

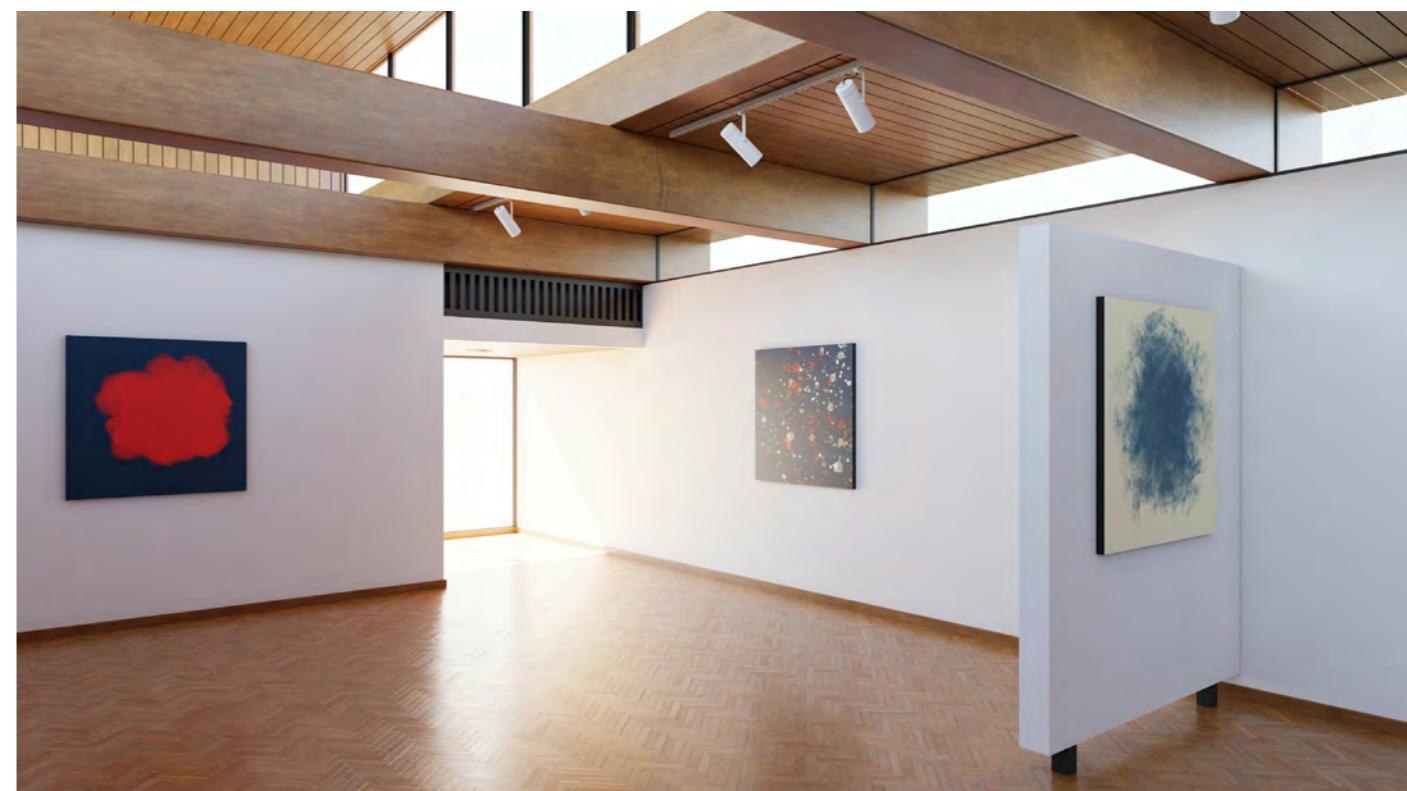
- DALI, 1-10V and new Bluetooth wireless options
- Integrated 48Vdc driver electronics
- Artist Series®, Beauty Series® and Vibrant Series®
- CCT range from 2700K to 4000K
- Light output from 700lm to 3000lm
- 9mm and 19mm LES options



XCA

Available in multiple LES, CRI, CCT, and lumen output options, XCA provides a flexible option for luminaire designers and delivers all the colour, consistency and reliability benefits of Xicato's lighting portfolio.

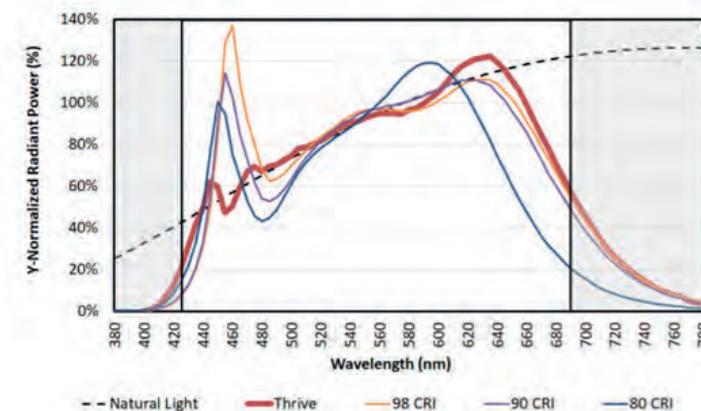
- Standard Series, Artist Series®, Beauty Series® and Vibrant Series®
- CCT range from 2700K to 4000K
- Light output from 700lm to 5000lm
- LES packages range from 9mm to 19mm



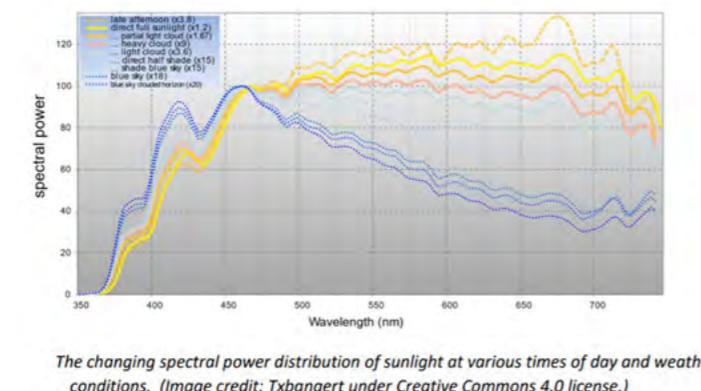
Full Spectrum

Full Spectrum LED

Full spectrum LED lighting is designed to replicate natural daylight and has numerous benefits. It can improve human health, enhance color perception, and promote plant growth. Full spectrum lights are often used to supplement natural daylight, helping you feel better, see better, and grow better.



The spectrum of full spectrum LED lamps simulates sunlight and can be adjusted to match the light intensity and color temperature of different times of the day and seasons. This allows them to cater to the growth patterns of organisms.



How does full spectrum LED lighting affect sleep?

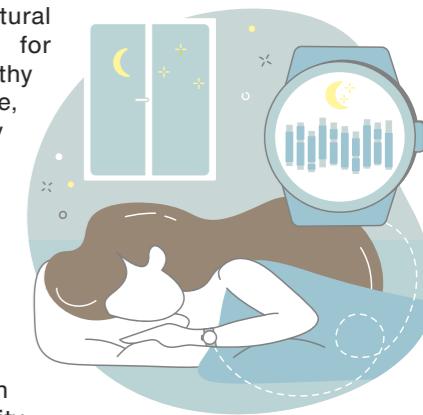
Full spectrum LED lighting can have a significant impact on sleep quality. Light plays a central role in regulating the body's internal clock, known as the circadian rhythm, which signals when to be alert and when to rest. Exposure to natural light helps keep the circadian rhythm synchronized with sunrise and sunset, promoting wakefulness during the day and sleep at night. However, artificial light sources, including full spectrum LED lights, can disrupt this natural rhythm.

The production of melatonin, an essential sleep-promoting hormone, is closely tied to light exposure. In response to darkness, the pineal gland in the brain initiates melatonin production, which promotes drowsiness and facilitates sleep. Conversely, exposure to light, especially blue light emitted by LEDs, can suppress melatonin secretion and interfere with sleep. This can negatively affect your ability to fall asleep, remain asleep, and sleep for an extended period of time.

On the other hand, full spectrum light therapy has been found to have positive effects on sleep. Researchers have observed that full spectrum light therapy improves

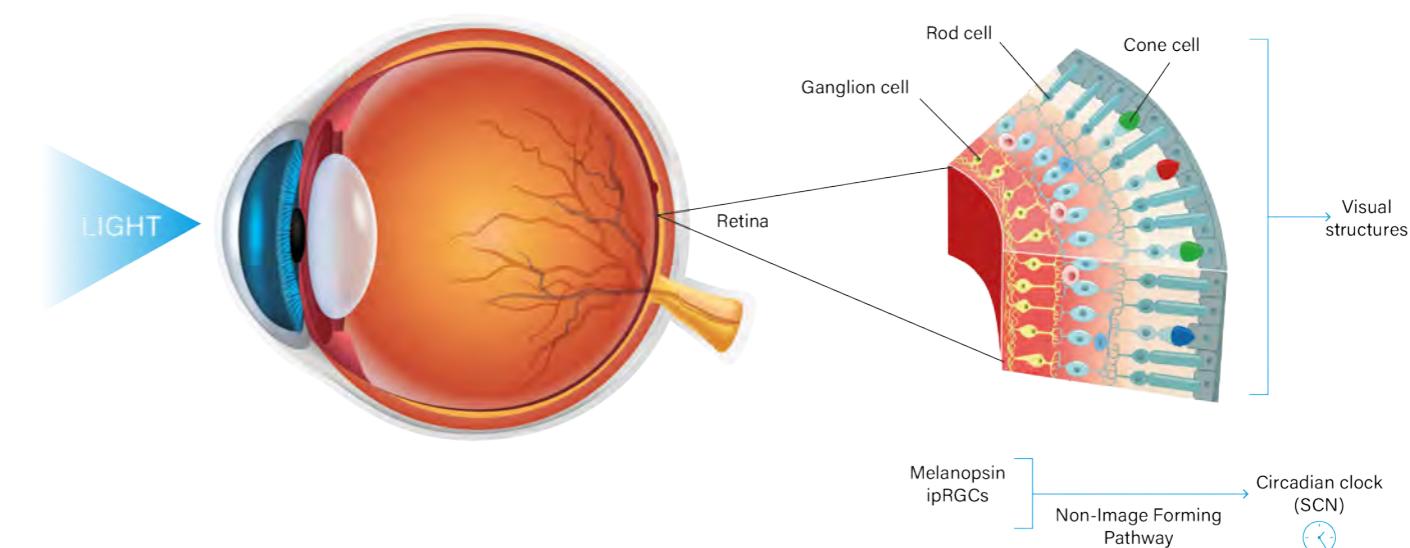
morning alertness, decreases the need for daytime sleep, increases sleep time during the night, and enhances overall sleep duration. These benefits contribute to a longer and deeper night's rest.

In summary, while exposure to natural light is beneficial for maintaining a healthy sleep-wake cycle, excessive or poorly timed artificial light exposure can disrupt circadian rhythms and melatonin production. However, full spectrum light therapy has shown promising results in improving sleep quality.



Non-Image Forming Brain Pathways

Blue light penetrates our eyes and signals a specific set of photoreceptors present in the retinal epithelium, called ipRGCs (intrinsically photosensitive Retinal Ganglion Cells). They are one of three types of photoreceptors in the retina, along with rods and cones. See below figure. Rods and cones are the main image forming receptors.



CIC Green



The Construction Industry Council (CIC) and the Hong Kong Green Building Council (HKGBC) are the authoritative organisations leading the construction and green building industries in Hong Kong. With their strong backings, CIC Green Product Certification will be developed as the primary certification scheme serving the local building and construction industry. Certification schemes assessing sustainable building and construction materials / products are not uncommon but they generally lack clear indications to differentiate the eco standards and hence do not help in the promotion and development of sustainable materials and products. Certification schemes also often focus relatively narrowly on certain aspects. CIC Green Product Certification is a comprehensive approach which evaluates multiple aspects such as carbon footprint, greenhouse gases emission, human toxicity, resource consumption, ecosystem impact etc.

It provides a transparent platform whereby all stakeholders are informed on the sustainable criteria. The platform will stimulate the industry to procure greener materials and products. Suppliers will then be encouraged to take greener and more

Demolition of Building at End of Life

Recycling and/or Disposal of Recovered Materials

Raw Material Extraction and Processing

Manufacture of Building Materials

Transportation to Construction Site

Utilisation in Construction of Building

Refurbishment and Reuse of Building

Building Life Cycle

sustainable steps in their manufacturing processes. By creating a healthy competition, the industry will benefit and result in a far more greener built environment.

About the Certification

Building and construction materials and products produce varying impacts on the environment throughout the different stages of the life cycle of buildings. CIC Green Product Certification currently comprises 28 categories catered for thorough evaluation of such environmental impacts. Climate change has become a global threat with worrying consequences for many countries. Among various economic sectors, the construction industry consumes 40% of materials entering the global economy and generates significant amounts of greenhouse gases (GHGs) - the main cause of climate change. The embodied carbon of construction materials used can contribute up to 50% of a building's lifetime carbon footprint. It is thus highly desirable to minimise the GHG emissions through the prudent selection of low carbon construction products.



Platinum



CIC GREEN
PRODUCT CERTIFICATION

Gold



CIC GREEN
PRODUCT CERTIFICATION

Silver



CIC GREEN
PRODUCT CERTIFICATION

Bronze



CIC GREEN
PRODUCT CERTIFICATION

Green



CIC GREEN
PRODUCT CERTIFICATION

Incentive of using CIC product

(Up to Sep 2023)

1. BEAM Plus New Buildings V2.0 – Materials & Waste MW9 – Use of Certified Green Products

1 credit for having at least 5% certified green products in one (1) of the listed categories (outside surface works, building facade and structures, interior non-structural components, and building services components).
2 credits for having at least 5% certified green products in two (2) of the listed categories.
1 additional BONUS credit for having at least 5% of certified green products under Construction Industry Council (CIC) Green Product Certification.
2 additional BONUS credits for having at least 25% of certified green products under CIC Green Product Certification.

2. BEAM Plus Existing Buildings V2.0 Comprehensive Scheme - Materials and Waste Aspects (MWA) 2 – Materials Purchasing Practices

Maximum 5 credits for purchasing environmentally friendly product during refurbishment including product certified under CIC Green Product Certification.

2 Bonus credits for having 5% of certified sustainable products for at least 3 product categories (each category should have at least 5%) as specified in CIC Green Product Certification.

(*The percentage calculation can be in mass, volume, quantity, area or dollar's value. All items including existing and newly purchased items shall be included in the calculation.)

3. BEAM Plus Existing Buildings V2.0 Selective Scheme - Materials and Waste Aspects (MWA) 2 – Materials Purchasing Practices

Maximum 5 credits for purchasing environmentally friendly product during refurbishment including product certified under CIC Green Product Certification.

4. Green Item Subsidy (GIS) of Urban Renewal Authority

CIC Green Product Certification has been accepted by URA on the Green Item Subsidy (GIS) under the Common Area Repair Works Subsidy covered by the Integrated Building Maintenance Assistance Scheme. The maximum amount of GIS is HK\$1,500 per property unit subject to a cap of HK\$600,000 per Owners' Corporation.



PROVISIONAL
PLATINUM
NB V2.0 2020
HKGBC
BEAM Plus



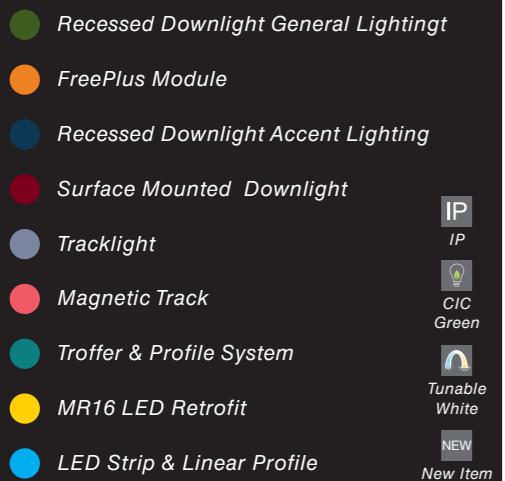
PROVISIONAL
GOLD
NB V2.0 2020
HKGBC
BEAM Plus



PROVISIONAL
SILVER
NB V2.0 2020
HKGBC
BEAM Plus



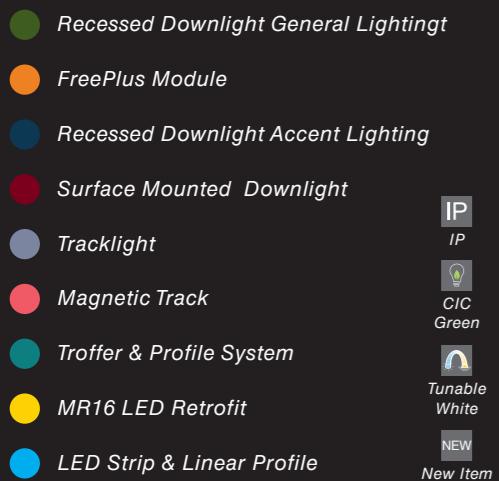
PROVISIONAL
BRONZE
NB V2.0 2020
HKGBC
BEAM Plus



LED Collection

/ Index

	Master p.26 Recessed Downlight General Lighting p.134 MR16 LED Retrofit		TODO p.27 Recessed Downlight General Lighting		Planar p.28 Recessed Downlight General Lighting		Exxi p.29 Recessed Downlight General Lighting		Hydro LED Midi / Maxi p.30 Recessed Downlight General Lighting		Hydro LED Mini p.31 Recessed Downlight General Lighting
	Hydro LED Sq p.32 Recessed Downlight General Lighting		TINY Sq p.33 Recessed Downlight General Lighting		FreePlus XOB Module p.38 FreePlus Module		FreePlus Narrow Spot XOB Module p.39 FreePlus Module		FreePlus COB Module p.40 FreePlus Module		FreePlus Narrow Spot COB Module p.41 FreePlus Module
	FreePlus Tunable White COB Module p.42 FreePlus Module		Space p.43 FreePlus Module p.142 MR16 LED Retrofit		Glee p.44 FreePlus Module p.64 Recessed Downlight Accent Lighting p.137 MR16 LED Retrofit		Domi/ Pomi p.45 FreePlus Module		Somi p.46 FreePlus Module		Pin Hole p.47 FreePlus Module p.9 Recessed Downlight Accent Lighting p.140 MR16 LED Retrofit
	Pin Slot p.48 FreePlus Module p.141 MR16 LED Retrofit		Pin Hole Sq p.49 FreePlus Module p.147 MR16 LED Retrofit		Renia p.50 FreePlus Module p.144 MR16 LED Retrofit		Mini Trim p.51 FreePlus Module p.145 MR16 LED Retrofit		Mini Trim Sq p.52 FreePlus Module p.146 MR16 LED Retrofit		Multi Super Mini p.53 FreePlus Module p.150 MR16 LED Retrofit
	Multi Super Mini Trimless p.54 FreePlus Module p.151 MR16 LED Retrofit		CHESS p.60 Recessed Downlight Accent Lighting		Multi Cage p.61 Recessed Downlight Accent Lighting p.135 MR16 LED Retrofit		Atec XOB p.62 Recessed Downlight Accent Lighting		Atec COB p.63 Recessed Downlight Accent Lighting		Glee Wallwasher p.65 Recessed Downlight Accent Lighting p.138 MR16 LED Retrofit



LED Collection

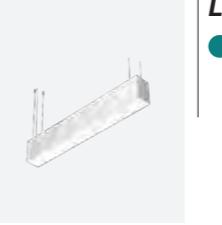
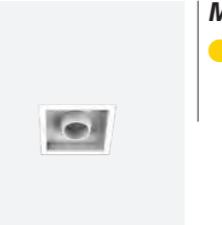
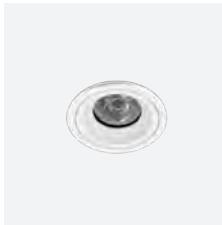
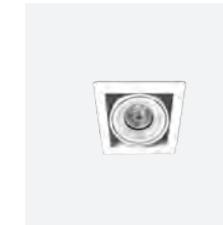
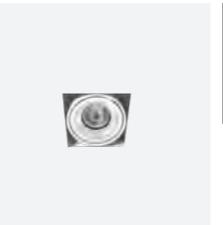
/ Index

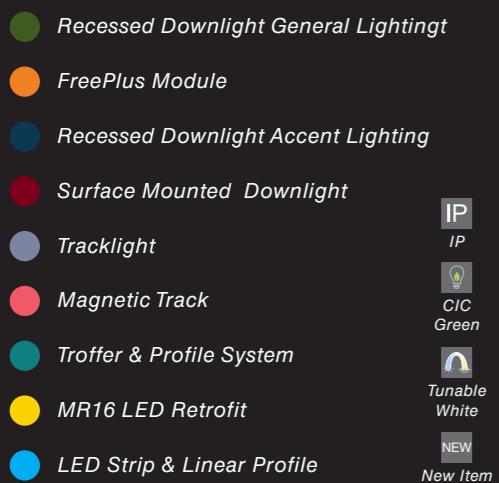
	Glee Spot p.66 Recessed Downlight Accent Lighting p.139 MR16 LED Retrofit		Mini Glee p.67 Recessed Downlight Accent Lighting		Mini Glee Spot p.68 Recessed Downlight Accent Lighting		Slim p.69 Recessed Downlight Accent Lighting		Slim HP p.70 Recessed Downlight Accent Lighting		Pin Hole Mini p.71 Recessed Downlight Accent Lighting
	LED EYE p.72 Recessed Downlight Accent Lighting		XITO p.73 Recessed Downlight Accent Lighting		B.Spot p.74 Recessed Downlight Accent Lighting		TINY COB p.75 Recessed Downlight Accent Lighting		Gones p.76 Recessed Downlight Accent Lighting		Multi Mini Xito p.77 Recessed Downlight Accent Lighting
	Multi Mini Xito Trimless p.78 Recessed Downlight Accent Lighting		Multi Mini Spot COB p.79 Recessed Downlight Accent Lighting		Multi Mini Spot COB Trimless p.80 Recessed Downlight Accent Lighting		Multi Mini COB AT p.81 Recessed Downlight Accent Lighting		Multi Mini COB Trimless AT p.82 Recessed Downlight Accent Lighting		Club p.88 Surface Mounted Downlight
	Club COB p.89 Surface Mounted Downlight		Multi Box Lite COB p.90 Surface Mounted Downlight		Multi Box Mini XOB AT p.91 Surface Mounted Downlight		Multi Box Mini COB AT p.92 Surface Mounted Downlight		Glek IB p.98 Tracklight		Armbox IB p.99 Tracklight
	Tracbox COB IB p.100 Tracklight		Mini Armbox p.101 Tracklight		Mini IB p.102 Tracklight		Armbox MT p.106 Magnetic Track		Glek MT p.107 Magnetic Track		Mini Glek MT p.108 Magnetic Track



LED Collection

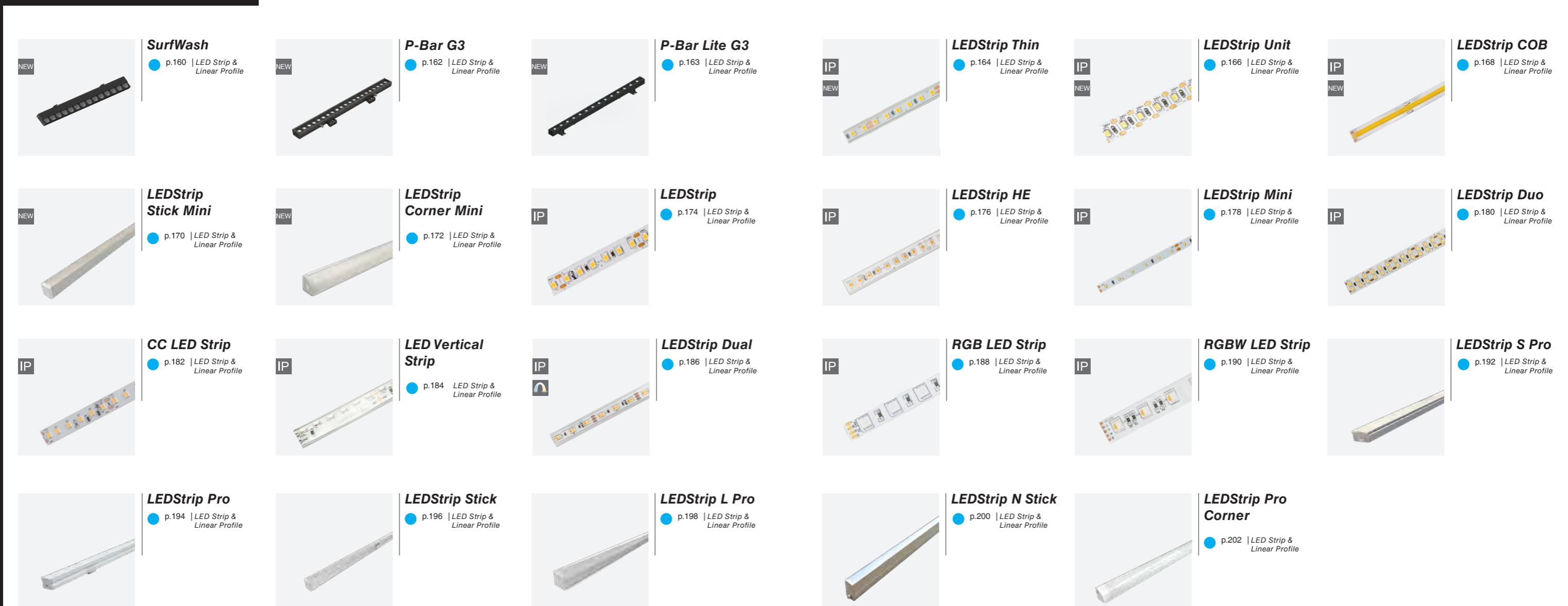
/ Index

	Magnetic Grille p.109 Magnetic Track		Magnetic Grille Adjustable p.110 Magnetic Track		Magnetic Linear p.111 Magnetic Track		Line 40 p.118 Troffer & Profile System		Line 60 p.118 Troffer & Profile System		Line 80 p.120 Troffer & Profile System
	DIP Tunable White (Anti Glare Microfilm with Air Slot Version) p.121 Troffer & Profile System		DIP (Diffuser Version) p.122 Troffer & Profile System		DIP (Diffuser with Air Slot Version) p.123 Troffer & Profile System		DIP (Anti Glare Microfilm Version) p.124 Troffer & Profile System		DIP (Anti Glare Microfilm with Air Slot Version) p.125 Troffer & Profile System		DIP (Metal Mesh Hole Version) p.126 Troffer & Profile System
	DIP (Metal Mesh Hole with Air Slot Version) p.127 Troffer & Profile System		S-Extal G3 p.128 Troffer & Profile System		B-Extal p.129 Troffer & Profile System		B-Extal Tunable White p.130 Troffer & Profile System		Multi Cage AT p.135 MR16 LED Retrofit		Tracfit p.136 MR16 LED Retrofit
	Atec p.143 MR16 LED Retrofit		Multi Mini AT p.148 MR16 LED Retrofit		Multi Mini Trimless AT p.149 MR16 LED Retrofit		Cybox Mini p.152 MR16 LED Retrofit		Multi Box Mini AT p.153 MR16 LED Retrofit		



LED Collection

/ Index





Recessed Downlight - General Lighting

/ Index



26

Master



27

TODO



28

Planar



29

Exxi



30

Hydro LED Midi /
Maxi



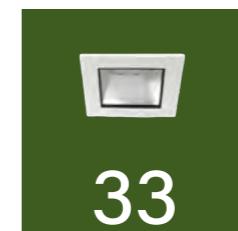
31

Hydro LED Mini



32

Hydro LED Sq



33

TINY Sq



Insider Focal

Exxi



LED Module Replaceable System

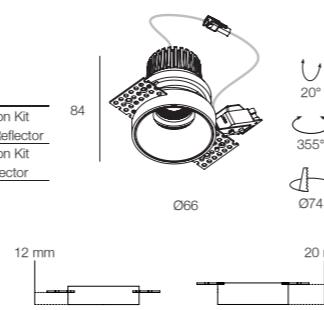
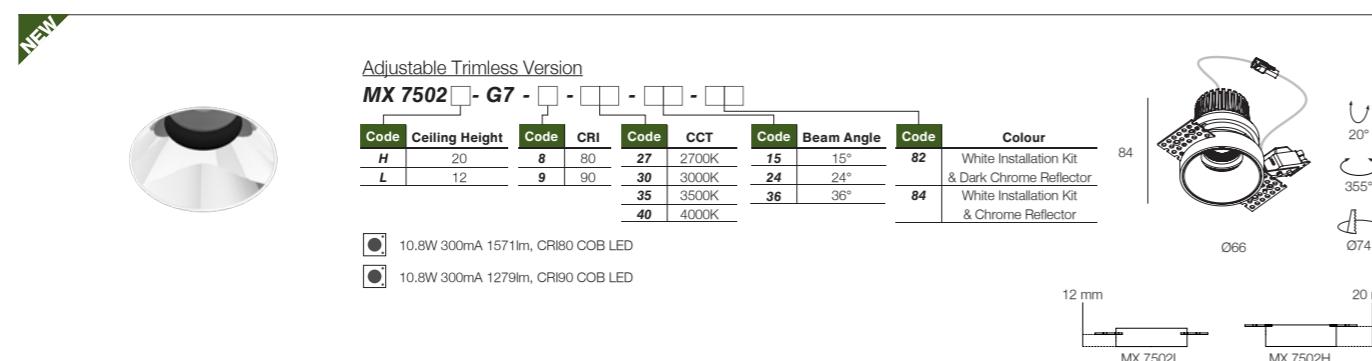
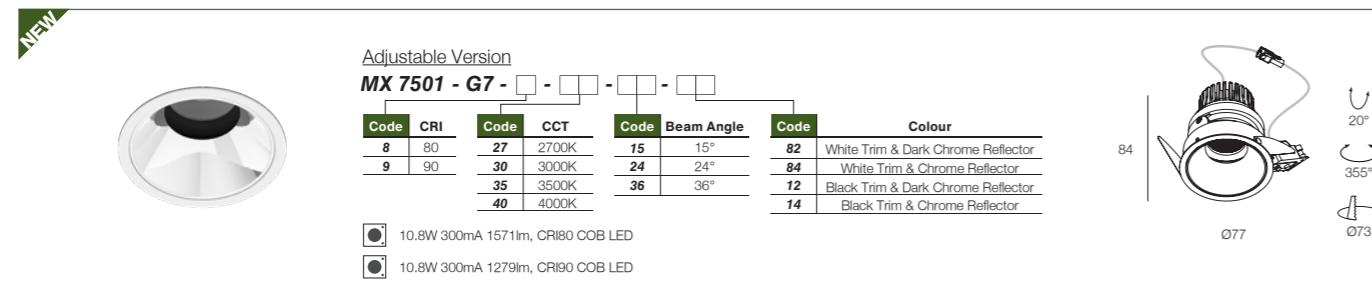
Exxi is designed to provide a perfect glare control whilst providing a wide range of beam angle options, it adds an extra layer of ambient lighting to any retail or hospitality spaces.

The improved version of Exxi recessed downlight is now equipped with Xicato LED chips, supporting the luminaire's performance with its industry leading colour consistency and advance lighting specification.



Master

- Recessed downlight for LED module
- Beam angle available in 16°, 25°, 38°
- Aluminium trim available in 2 colours options
- Tilting and rotation allowed
- Polycarbonate reflector with 2 colours options
- Separate order of remote LED driver available upon request
- * CIC version only available on CRI 90

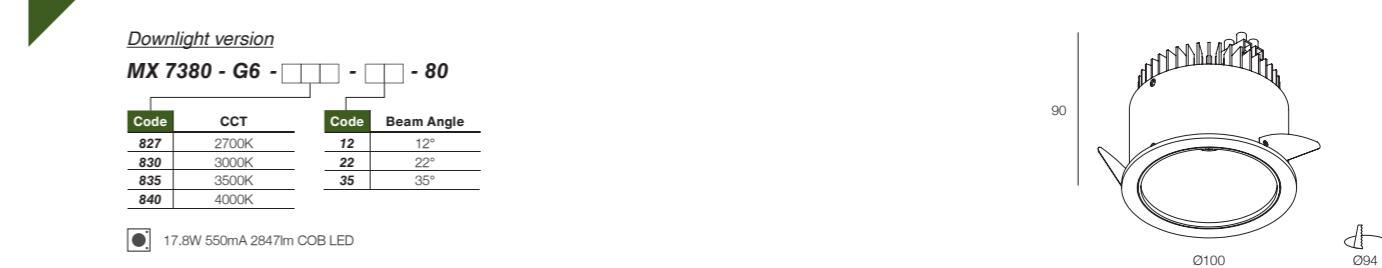


LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-300mA-12-DN(42)	8 - 12W	COB Module	300mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 15W		300mA, 1-10V Dimmable	250 x 65 x 40	Ø78 require access panel

TODO

- Recessed downlight for COB LED
- Die cast aluminium trim
- Beam angle available in 12°, 22°, 35°
- Separate order of remote LED driver is available upon request



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-550mA-20-DN(40)	14 - 22W	TODO 17.8W	550mA		
EC LED-SETmA-M20D-MiAM-TCI(40)	2 - 20W		550mA, 1-10V Dimmable	250 x 65 x 40	Ø78

Planar

- Recessed downlight for COB LED
- Die cast aluminium trim
- 99.9% high purity aluminium reflector
- High performance polycarbonate diffuser
- Separate order of remote LED driver is available upon request



Planar Mini
MX 5397 - G6 - □□ - □

Code	CCT	Code	Reflector Colour
827	2700K	84	Silver
830	3000K	85	Gold
835	3500K		
840	4000K		

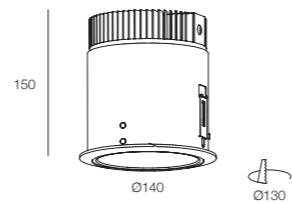
■ 12.3W 400mA 2168lm COB LED



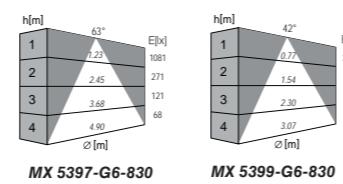
Planar MiDi
MX 5399 - G6 - □□ - □

Code	CCT	Code	Reflector Colour
827	2700K	84	Silver
830	3000K	85	Gold
835	3500K		
840	4000K		

■ 17.8W 550mA 2847lm COB LED

**LED Driver**

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-400mA-20-DN(40)	10 - 16W	Planar 12.3W	400mA	250 x 65 x 40	Ø78
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 20W		400mA, 1-10V Dimmable		
EC LED-550mA-20-DN(40)	14 - 22W	Planar 17.8W	550mA		
EC LED-SETmA-M20D-MiAM-TCI(40)	2 - 20W		550mA, 1-10V Dimmable		

**Exxi**

- Recessed downlight for LED Module
- Die cast aluminium trim
- Polycarbonate reflector in silver vacuum plating
- SDCM Step 1x2, high colour temperature stability
- Vibrant series available on request
- Separate order of remote LED driver is available upon request
- Xicato Vibrant V8/ V95 available upon request

*Standard Series, CRI 80+*

MX 7376 - 13T8 □□ - G5 - 52 - 84

Xicato XTM 9.5W 700mA, 1300lm, CRI80+ LED Module

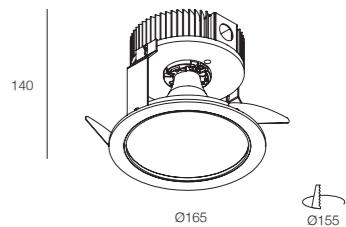
MX 7376 - 20T8 □□ - G5 - 52 - 84

Xicato XTM 15.2W 700mA, 2000lm, CRI80+ LED Module

MX 7376 - 30T8 □□ - G5 - 52 - 84

Xicato XTM 25.7W 1050mA, 3000lm, CRI80+ LED Module

Code	CCT
27	2700K
30	3000K
35	3500K
40	4000K

*Artist Series, CRI 95+*

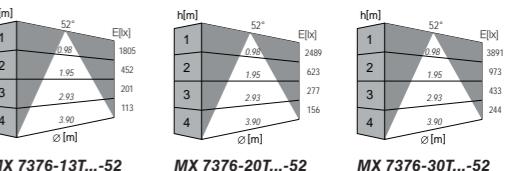
MX 7376 - 13T9 □□ - G5 - 52 - 84

Xicato XTM 13.3W 700mA, 1300lm, CRI95+ LED Module

MX 7376 - 20T9 □□ - G5 - 52 - 84

Xicato XTM 20W 1050mA, 2000lm, CRI95+ LED Module

Code	CCT
27	2700K
30	3000K
35	3500K
40	4000K

**LED Driver**

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-SETmA-M30-PF-TCI(40)	4 - 30W				
EC LED-SETmA-M40-PF-TCI(40)	6 - 40W				
EC LED-SETmA-M20D-MiAM-TCI(40)	3 - 20W				
EC LED-SETmA-M40D-MW(14)	3 - 42W				
EC LED-SETmA-M25D-DJ-TCI(13)	2 - 32W				
Exxi 13T8 (9.5W), Exxi 20T8 (15.2W), 13T9 (13.3W)	700mA	250 x 65 x 40	Ø78		
Exxi 30T8 (25.7W), 20T9 (20W)	1050mA	250 x 65 x 40	Ø78		
Exxi 13T8 (9.5W), 13T9 (13.3W), 20T8 (15.2W)	700mA, 1-10V Dimmable	250 x 65 x 40	Ø78		
Exxi 30T8 (25.7W), 20T9 (20W)	1050mA, 1-10V Dimmable	220 x 90 x 49	Ø100		
Exxi 13T8 (9.5W), 13T9 (13.3W), 20T8 (15.2W)	700mA, 1-10V Dimmable	180 x 75 x 44	Ø84		

Hydro LED Midi / Maxi

- Recessed downlight for LED Module
- White die cast aluminium trim
- 99.9% high purity aluminium reflector
- High performance polycarbonate diffuser
- Separate order of remote LED driver is available upon request
- High output version on request

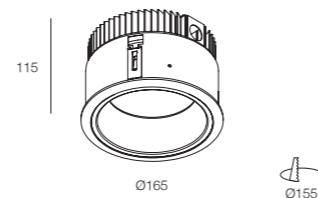


SMD
12.8W 350mA 2128lm SMD LED

IP 55

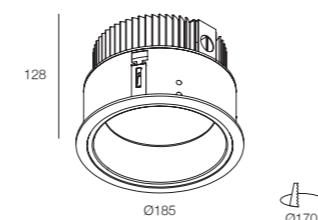
Hydro LED Midi		
MX 7352 - G5 - □□□ - □□		
Code	CCT	Code Reflector Colour
827	2700K	84 Silver
830	3000K	86 Sandblasted Silver
835	3500K	
840	4000K	

12.8W 350mA 2128lm SMD LED



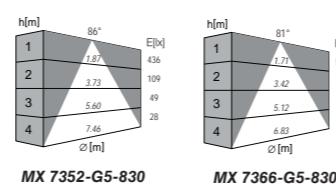
Hydro LED Maxi		
MX 7366 - G5 - □□□ - □□		
Code	CCT	Code Reflector Colour
827	2700K	84 Silver
830	3000K	86 Sandblasted Silver
835	3500K	
840	4000K	

21.7W 700mA 3631lm SMD LED



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-350mA-12-DN(42)	9 - 14W	Hydro LED 12.8W	350mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 17W		350mA, 1-10V Dimmable	250 x 65 x 40	Ø78
EC LED-700mA-30-DN(40)	18 - 29W	Hydro LED 21.7W	700mA	250 x 65 x 40	Ø78
EC LED-SETmA-M25D-DJ-TCI(13)	2 - 32W		700mA, 1-10V Dimmable	180 x 75 x 44	Ø84



Hydro LED Mini

- Recessed downlight for LED Module
- White die cast aluminium trim
- 99.9% high purity aluminium reflector
- High performance polycarbonate diffuser
- Separate order of remote LED driver is available upon request
- High output version on request

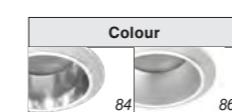
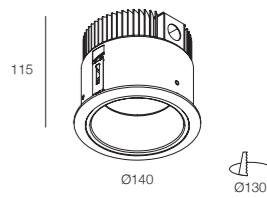


SMD
10.6W 350mA 1730lm SMD LED

IP 55

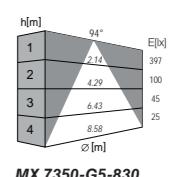
MX 7350 - G5 - □□□ - □□		
Code	CCT	Code Reflector Colour
827	2700K	84 Silver
830	3000K	86 Sandblasted Silver
835	3500K	
840	4000K	

10.6W 350mA 1730lm SMD LED



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-350mA-12-DN(42)	9 - 14W	HydroLED Mini 10.6W	350mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 17W		350mA, 1-10V Dimmable	250 x 65 x 40	Ø78



Hydro LED Sq

- Recessed downlight for LED Module
- Die cast aluminium trim
- 99.9% high purity aluminium reflector
- Separate order of remote LED driver is available upon request
- High output version on request

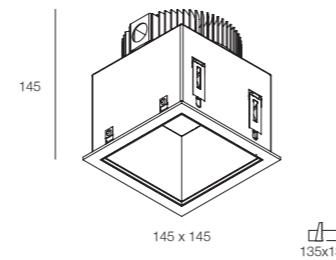


Downlight Version, Visual Comfort

MX 7395 - G5 - □□□ - □□

Code	CCT	Code	Reflector Colour
827	2700K	84	Silver
830	3000K	86	Sandblasted Silver
835	3500K		
840	4000K		

11.8W 350mA 2130lm SMD LED

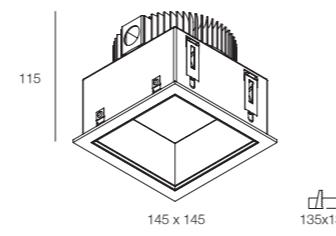


Downlight version

MX 7396 - G5 - □□□ - □□

Code	CCT	Code	Reflector Colour
827	2700K	84	Silver
830	3000K	86	Sandblasted Silver
835	3500K		
840	4000K		

11.8W 350mA 2130lm SMD LED

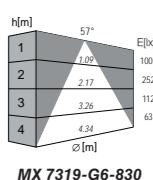
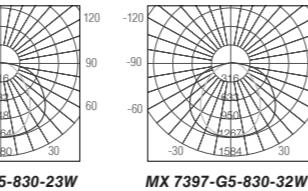
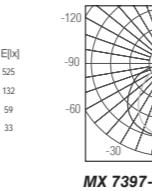
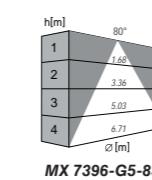
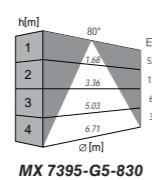
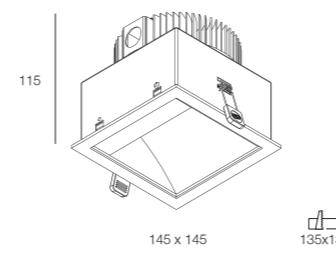


Wallwasher Version

MX 7397 - G5 - □□□ - □□

Code	CCT	Code	Reflector Colour
827	2700K	84	Silver
830	3000K	86	Sandblasted Silver
835	3500K		
840	4000K		

11.8W 350mA 2130lm SMD LED



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-350mA-12-DN(42)	9 - 14W	Hydro LED Sq 11.8W	350mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 17W		350mA, 1-10V Dimmable	250 x 65 x 40	Ø78

TINY Sq

- Recessed downlight for COB LED
- Die cast aluminium trim
- 99.9% high purity aluminium reflector
- High performance polycarbonate diffuser
- Separate order of remote LED driver is available upon request
- IP55 Version with clear tempered glass diffuser



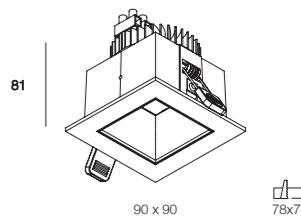
Standard Version

MX 7319 - G6 - □□□ - □□

Code	CRI	Code	CCT	Code	Colour
8	80	27	2700K	84	White Trim & Silver Reflector
9	90	30	3000K	86	White Trim & Matt Silver Reflector
		35	3500K		
		40	4000K		

12.2W 350mA, 1995lm CRI80 COB

12.2W 350mA, 1620lm CRI90 COB



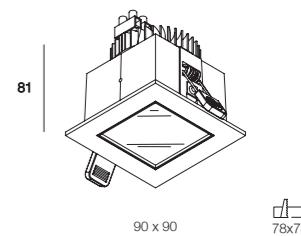
IP55 version

MX 7319C - G6 - □□□ - □□

Code	CRI	Code	CCT	Code	Colour
8	80	27	2700K	84	White Trim & Silver Reflector
9	90	30	3000K	86	White Trim & Matt Silver Reflector
		35	3500K		
		40	4000K		

12.2W 350mA, 1995lm CRI80 COB

12.2W 350mA, 1620lm CRI90 COB





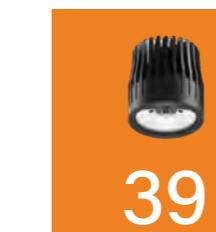
FreePlus Module

/ Index



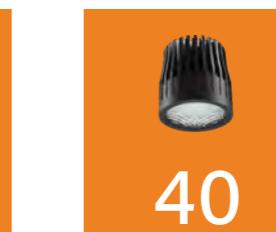
38

FreePlus
XOB Module



39

FreePlus
Narrow Spot
XOB Module



40

FreePlus
COB Module



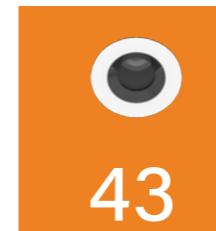
41

FreePlus
Narrow Spot
COB Module



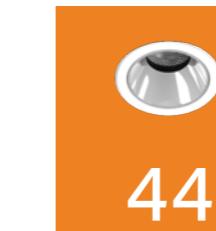
42

FreePlus
Tunable White
COB Module



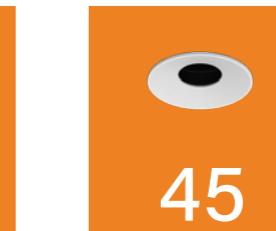
43

Space



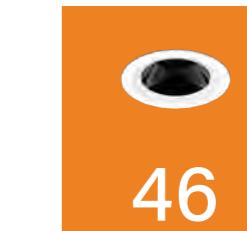
44

Glee



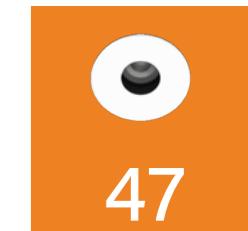
45

Domi/ Pomi



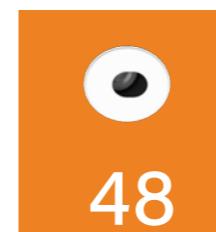
46

Somi



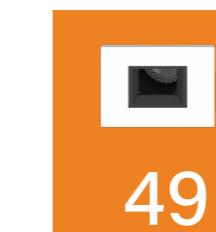
47

Pin Hole



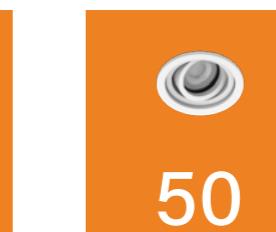
48

Pin Slot



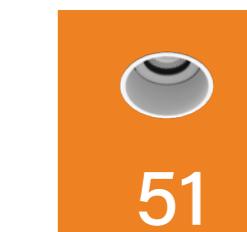
49

Pin Hole Sq



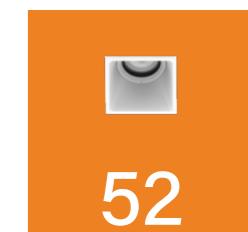
50

Renia



51

Mini Trim



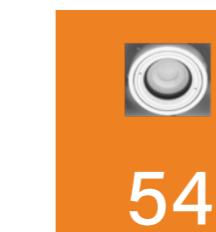
52

Mini Trim Sq



53

Multi Super Mini



54

Multi Super Mini
Trimless



Insider Focal

FreePlus

LED Module Replaceable System

FreePlus LED module is compatible with 13 series in the Milux Collection. The FreePlus modules also offer a wide range of options on CCT, CRI, LED Technology, Beam Angle and Efficacy.

The FreePlus LED module is a complete solution to any project type that needs to satisfy a wide range of parameters, whilst providing flexibility to replace the LED module for maintenance.

Pin Hole

Glare Controlled Downlight

Designed with excellent glare control in mind, Pin Hole is equipped with a deep-set reflector and offers a wide range of outputs, colour rendering options, trim shapes, finishing and accessories.

The Pin Hole range allows a maximum of 30° tilting angle movement. Combined with the glare-free surface with precise optics, the design merges seamlessly into the interior thus creating an elegant lighting environment. Suitable for restaurants, museums, galleries and fashion retailers which demands for excellent glare control.



Mini Trim

Ultra-Slim Design

The Mini Trim range is available in both round and square recess option, offering energy-efficient, precision lighting for accent or task applications.

The luminaires emphasises an ultra-thin and a sleek design, delivering a compact aesthetic to any interiors.

FreePlus XOB Module

Premium LED module Powered by Xicato

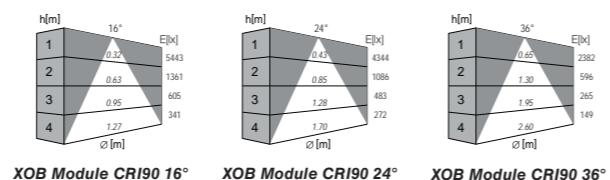
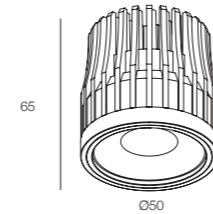
- High Colour Consistency, 1x2 MacAdam Ellipses
- 3 Types of Light: CRI90, CRI95, Vibrant Series
- 4 CCT Options: 2700K, 3000K, 3500K, 4000K
- Projected Life Time 50K Hours L70, B0, F0



XOB Module CR190

..... - 09OB90	<input type="checkbox"/>	- G7 - <input type="checkbox"/> - ...
Code	CCT	Code Beam Angle
27	2700K	16 16°
30	3000K	24 24°
35	3500K	36 36°
40	4000K	

8.2W 240mA 1059lm, CRI90



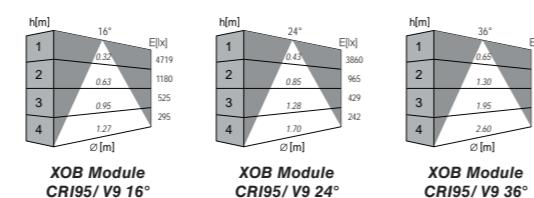
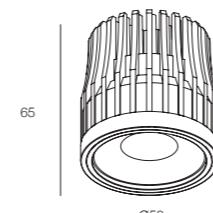
XOB Module CR190 16° XOB Module CR190 24° XOB Module CR190 36°

CRI 95+	XOB Module CR195
..... - 09OB90	<input type="checkbox"/>
- G7 - <input type="checkbox"/> - ...	
Code	CCT
27	2700K
30	3000K
35	3500K
40	4000K

8.2W 240mA 979lm, CRI95

CRI 95+	XOB Module Vibrant V9
..... - 09OBV9530	<input type="checkbox"/>
- G6 - <input type="checkbox"/> - ...	
Code	Beam Angle
16	16°
24	24°
36	36°

8.2W 240mA 1059lm, CRI90



XOB Module CR195/V9 16° XOB Module CR195/V9 24° XOB Module CR195/V9 36°

FreePlus Narrow Spot XOB Module

Prefect Field Angle LED module Powered by Xicato

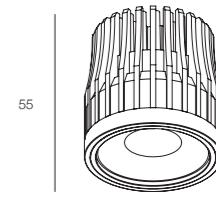
- High Colour Consistency, 1x2 MacAdam Ellipses
- 3 Types of Light: CRI 90, CRI 95, Vibrant Series
- Narrow Spot with 12° beam angle
- Field/ Beam Ratio 2.0
- 4 CCT Options: 2700K, 3000K, 3500K, 4000K
- Projected Life Time 50K Hours L70, B0, F0



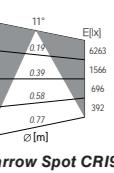
Narrow Spot XOB Module CR190

..... - 06OB90	<input type="checkbox"/>	- G7 - 12 - ...
Code	CCT	
27	2700K	
30	3000K	
35	3500K	
40	4000K	

7.6W 240mA 846lm, CRI90



55

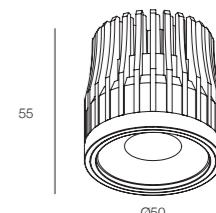


XOB Narrow Spot CR190

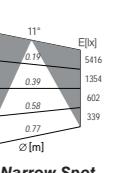
CRI 95+	XOB Module CR195
..... - 09OB90	<input type="checkbox"/>
- G7 - 11 - ...	
Code	CCT
27	2700K
30	3000K
35	3500K
40	4000K

CRI 95+	XOB Module Vibrant V9
..... - 09OBV9530	<input type="checkbox"/>
- G6 - 12 - ...	
Code	Beam Angle
16	16°
24	24°
36	36°

7.2W 240mA 772lm, CRI95



55



XOB Narrow Spot CR195/V95

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-240mA-12-DN(42)	6 - 10W	XOB Module 8.2W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCl(40)	5 - 13W	XOB Module 8.4W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-240mA-12-DN(42)	6 - 10W	Narrow Spot XOB Module 7.2W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCl(40)	5 - 13W	Narrow Spot XOB Module 7.9W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78

FreePlus COB Module

LED Module Powered by bridge^{lux}

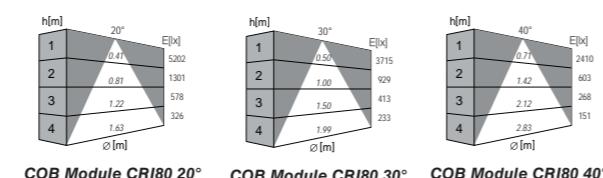
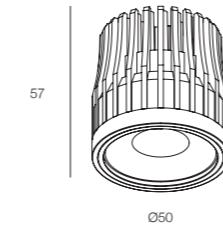
- Full Beam Angle Options: Narrow, Medium, Wide
- 4 CCT Options: 2700K, 3000K, 3500K, 4000K
- SDCM 3 MacAdam Ellipses
- Projected Life Time 50K hours L70



COB Module CRI80

Code	CCT	Code	Beam Angle
827	2700K	20	20°
830	3000K	30	30°
835	3500K	40	40°
840	4000K		

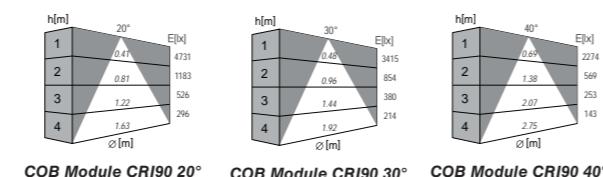
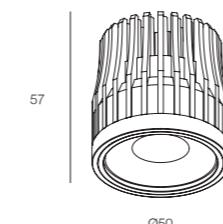
9.2W 300mA 1641lm, CRI80



COB Module CRI90

Code	CCT	Code	Beam Angle
827	2700K	20	20°
830	3000K	30	30°
835	3500K	40	40°
840	4000K		

9.2W 300mA 1329lm, CRI90



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-300mA-12-DN(42)	8 - 12W		300mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCl(40)	6 - 15W	COB Module 9.2W	300mA, 1-10V Dimmable	250 x 65 x 40	Ø78

FreePlus Narrow Spot COB Module

LED Module Powered by bridge^{lux}

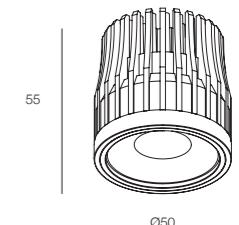
- Narrow Spot with 11° beam angle
- Field/ Beam Ratio 1.8
- 4 CCT Options: 2700K, 3000K, 3500K, 4000K
- SDCM 3 MacAdam Ellipses
- Projected Life Time 50K hours L70



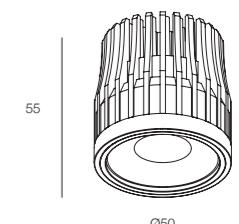
Narrow Spot COB Module CRI80

Code	CCT
827	2700K
830	3000K
835	3500K
840	4000K

8.4W 240mA 1282lm, CRI80



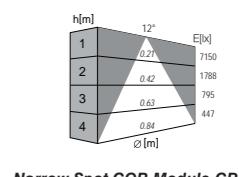
Narrow Spot COB Module CRI80



Narrow Spot COB Module CRI90

Code	CCT
827	2700K
830	3000K
835	3500K
840	4000K

8.4W 240mA 1041lm, CRI90



Narrow Spot COB Module CRI90

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-240mA-12-DN(42)	6 - 10W	Narrow Spot COB Module	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCl(40)	5 - 13W	Narrow Spot COB Module	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78

FreePlus Tunable White COB Module

LED Module Powered by 

- Full Beam Angle Options: Narrow, Medium Beam
- CCT vary from 2700K to 6500K
- SCDM 3 MacAdam Ellipses
- Projected Life Time 50K hours L70

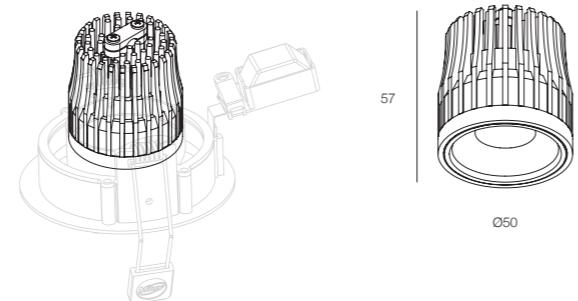


COB Reflector Module 2700K to 6500K

..... - G7 - TW9 - ...

Code	Beam Angle	80B
20	20°	
30	30°	
40	40°	

9W 500mA 927lm, CRI93



Space

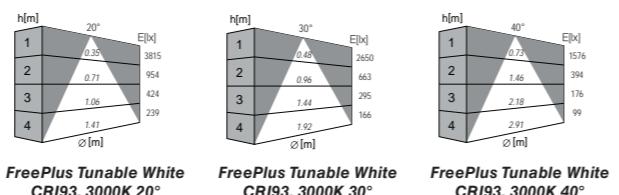
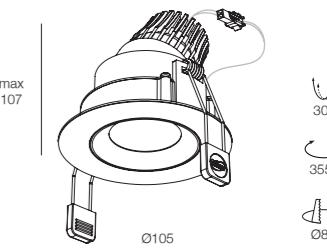
- Recessed downlight for COB LED
- Die cast aluminium trim
- Polycarbonate reflector in vacuum plating
- Separate order of remote LED driver is available



MX 7407 - -

*Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80B	White
10B	Black

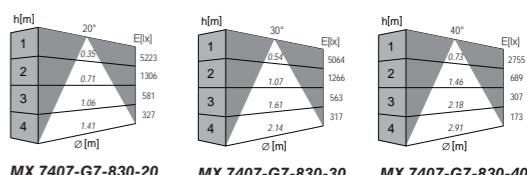


FreePlus Tunable White
CRI93, 3000K 20°

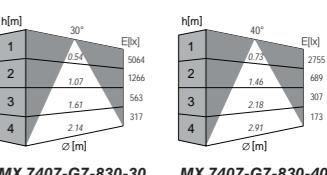
FreePlus Tunable White
CRI93, 3000K 30°

FreePlus Tunable White
CRI93, 3000K 40°

LED Driver	Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-SETmA-M20DaTW-LT(40)	5 - 20W	COB Module 9W	500mA, DALI (DT8)	250 x 65 x 40	Ø78	



MX 7407-G7-830-20

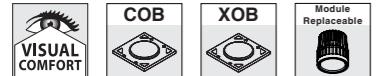


MX 7407-G7-830-30

MX 7407-G7-830-40

Glee

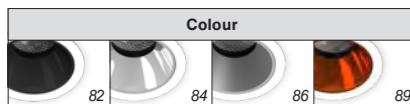
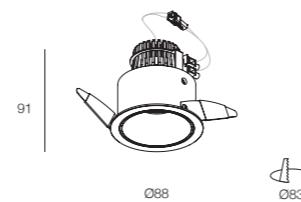
- Recessed downlight for FreePlus Module
- Die cast aluminium trim
- Polycarbonate secondary optics with various colours options
- Downlight and wallwasher version available
- Separate order of remote LED driver available upon request

Downlight Version

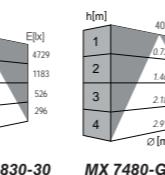
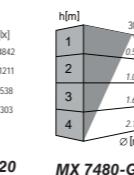
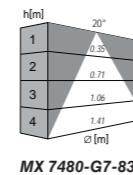
MX 7480 - -

*Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
82	White Trim & Black Reflector
84	White Trim & Silver Reflector
86	White Trim & Sandblasted Reflector
89	White Trim & Rose Gold Reflector



Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955



MX 7480-G7-830-20

MX 7480-G7-830-30

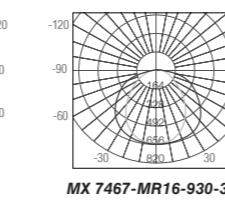
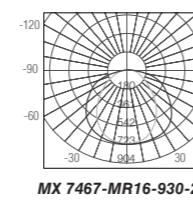
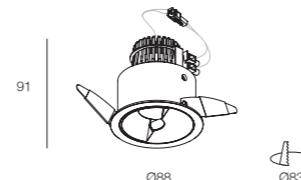
MX 7480-G7-830-40

Wallwasher Version

MX 7467 - - **84**

*Please refer to P.38-42 for the FreePlus Module Matrix

*Only for COB and XOB Module 24° Beam Angle

**Domi/ Pomi**

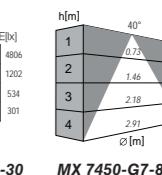
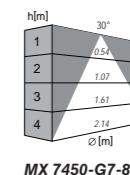
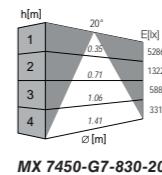
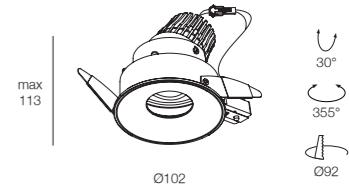
- Recessed downlight for FreePlus module
- Die cast aluminium trim
- Separate order of remote LED driver available upon request

Downlight Version

MX 7450 - -

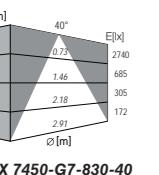
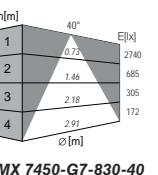
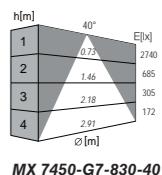
*Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80	White
10	Black



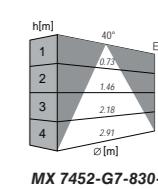
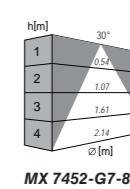
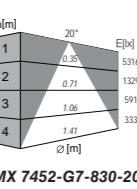
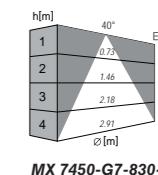
MX 7450-G7-830-20

MX 7450-G7-830-30



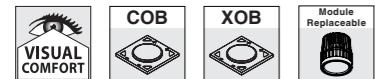
MX 7452-G7-830-20

MX 7452-G7-830-30

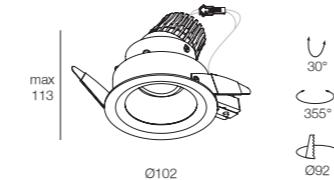


Somi

- Recessed downlight for FreePlus module
- Die cast aluminium trim
- Separate order of remote LED driver available

Replaceable Reflector Version

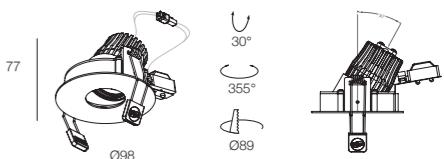
MX 7451	- -	Code	Reflector Colour
*Please refer to P.38-42 for the FreePlus Module Matrix			
82	White Trim Black Reflector	Code	Colour
84	White Trim Silver Reflector		
86	White Trim Sandblasted Silver Reflector		
89	White Trim Rose Gold Reflector		

**Pin Hole**

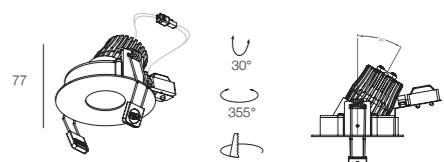
- Recessed downlight for FreePlus module
- Adjustable and fixed version available
- Die cast aluminium body available in 2 colours
- Separate order of remote LED driver available upon request

Adjustable Version

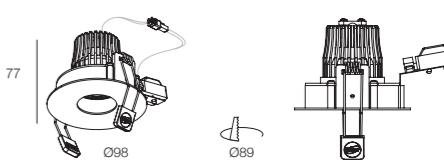
MX 7425	- -	Code	Colour
*Please refer to P.38-42 for the FreePlus Module Matrix			
-Blank-	Standard Mount	Code	Colour
F	Flush Mount Kit/ Installation Kit	80	White
		10	Black

Adjustable Version with Cover Glass, IP55

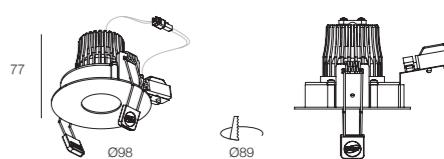
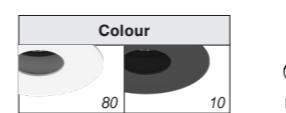
MX 7425C	- -	Code	Colour
*Please refer to P.38-42 for the FreePlus Module Matrix			
-Blank-	Standard Mount	Code	Colour
F	Flush Mount Kit/ Installation Kit	80	White
		10	Black

Fixed Version

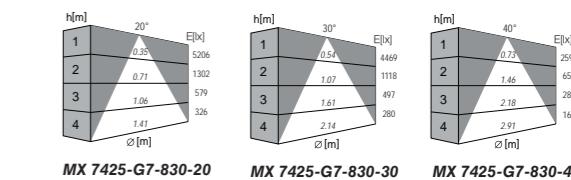
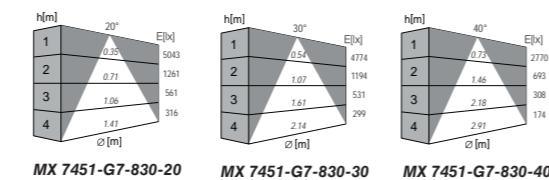
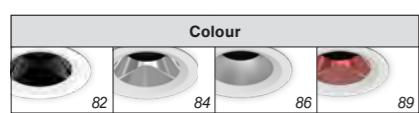
MX 7426	- -	Code	Colour
*Please refer to P.38-42 for the FreePlus Module Matrix			
-Blank-	Standard Mount	Code	Colour
F	Flush Mount Kit/ Installation Kit	80	White
		10	Black

Fixed Version with Cover Glass, IP55

MX 7426C	- -	Code	Colour
*Please refer to P.38-42 for the FreePlus Module Matrix			
-Blank-	Standard Mount	Code	Colour
F	Flush Mount Kit/ Installation Kit	80	White
		10	Black

Accessory (*Match with Flush Mount Kit/ Installation Kit Version)

Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955

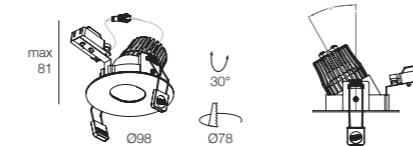
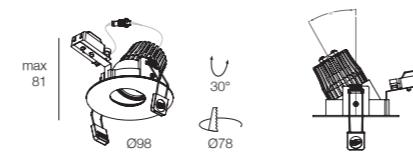


Pin Slot

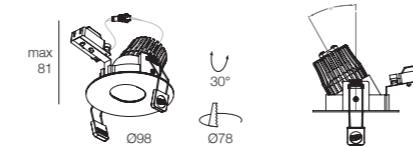
- Recessed downlight for FreePlus module
- Adjustable version
- Die cast aluminium body available in 2 colours
- Separate order of remote LED driver available upon request

*Adjustable Version*

MX 7427			
Code	Colour	Code	Colour
-Blank-	Standard Mount	*Please refer to P.38-42 for the FreePlus Module Matrix	
F	Flush Mount Kit/ Installation Kit	80	White
10	Black		

*Adjustable Version with Cover Glass, IP55*

MX 7427C			
Code	Colour	Code	Colour
-Blank-	Standard Mount	*Please refer to P.38-42 for the FreePlus Module Matrix	
F	Flush Mount Kit/ Installation Kit	80	White
10	Black		

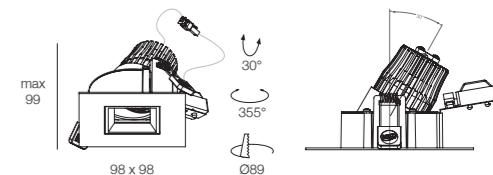


Pin Hole Sq

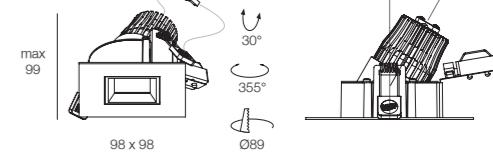
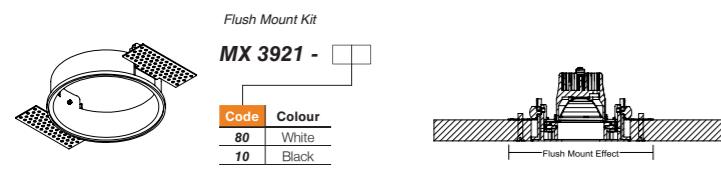
- Recessed downlight for FreePlus module
- Die cast aluminium body available in 2 colours
- Separate order of remote LED driver available upon request

*Adjustable Version*

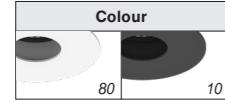
MX 7411			
Code	Colour	Code	Colour
-Blank-	Standard Mount	*Please refer to P.38-42 for the FreePlus Module Matrix	
F	Flush Mount Kit/ Installation Kit	80	White
10	Black		

*Adjustable Version with Cover Glass, IP55*

MX 7411C			
Code	Colour	Code	Colour
-Blank-	Standard Mount	*Please refer to P.38-42 for the FreePlus Module Matrix	
F	Flush Mount Kit/ Installation Kit	80	White
10	Black		

*Accessory (*Match with Flush Mount Kit/ Installation Kit Version)**Flush Mount Kit*

MX 3921 -	
Code	Colour
80	White
10	Black

Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955*Installation Kit*

MX 3924 - 10	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

MX 7427-G7-830-20	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

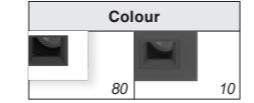
MX 7427-G7-830-30	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

MX 7427-G7-830-40	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

MX 7427-G7-830-20	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

MX 7427-G7-830-30	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

MX 7427-G7-830-40	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955

MX 7411-G7-830-20	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

MX 7411-G7-830-30	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

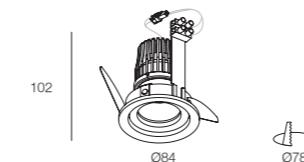
MX 7411-G7-830-40	
Code	Colour
1	20°
2	0.35
3	0.71
4	1.06
Ø [m]	285

Renia

- Recessed downlight for FreePlus module
- Die cast aluminium body available in 2 colours
- Adjustable and fixed version available
- Separate order of remote LED driver available upon request

*Downlight Version*

MX 7490 - - □□
 *Please refer to P.38-42 for the FreePlus Module Matrix
 Code Colour
 80 White
 10 Black

*Downlight Version*

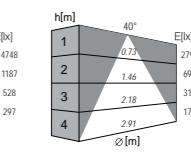
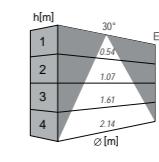
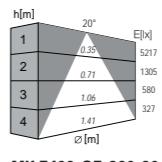
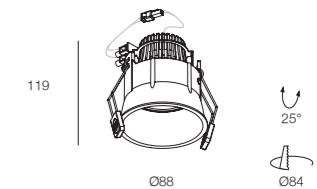
MX 7491 - - □□
 *Please refer to P.38-42 for the FreePlus Module Matrix
 Code Colour
 80 White
 10 Black

**Mini Trim**

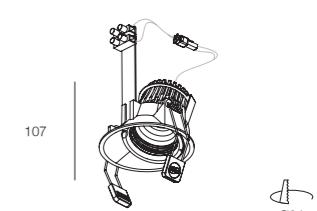
- Recessed downlight for FreePlus module
- Die cast aluminium body available in 2 colours
- Adjustable and wallwasher version available
- Separate order of remote LED driver available upon request

*Adjustable Version*

MX 7463 - - □□
 *Please refer to P.38-42 for the FreePlus Module Matrix
 Code Colour
 80 White
 10 Black

*Wallwasher Version*

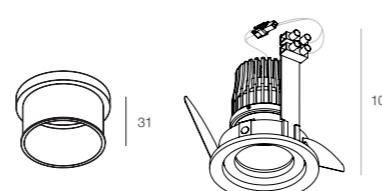
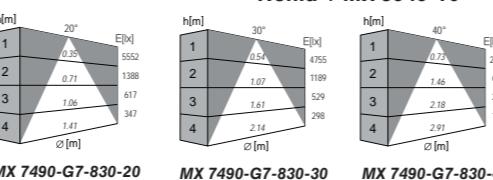
MX 7478 - - □□
 *Please refer to P.38-42 for the FreePlus Module Matrix
 Code Colour
 80 White
 10 Black

Accessory

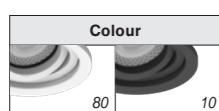
Anti-Glare tube (Black)

MX 5949 - 10

Overall height increase by 20 mm

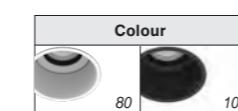
**Renia + MX 5949-10**

MX 7490-G7-830-20 MX 7490-G7-830-30 MX 7490-G7-830-40



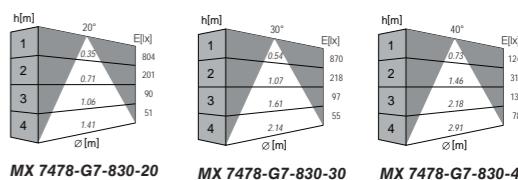
Accessories See Page 156

MX 9924 MX 9925 MX 9958 MX 9955



Accessories See Page 156

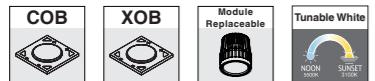
MX 9924 MX 9925 MX 9958 MX 9955



MX 7478-G7-830-20 MX 7478-G7-830-30 MX 7478-G7-830-40

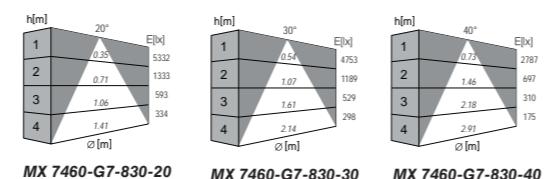
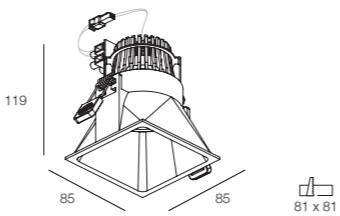
Mini Trim Sq

- Recessed downlight for FreePlus module
- Polycarbonate reflector
- Die cast aluminium body available in 2 colours
- Adjustable and fixed version available
- Separate order of remote LED driver available upon request



Fixed Version
MX 7460 - -
 *Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80	White
10	Black

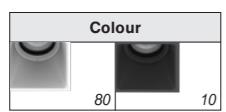
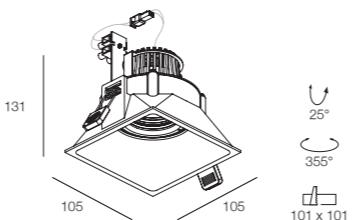


MX 7460-G7-830-20 MX 7460-G7-830-30 MX 7460-G7-830-40

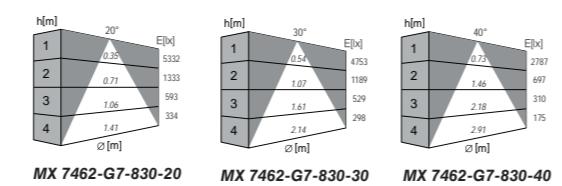


Adjustable Version
MX 7462 - -
 *Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80	White
10	Black



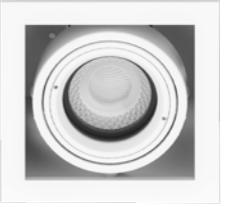
Accessories See Page 156



MX 7462-G7-830-20 MX 7462-G7-830-30 MX 7462-G7-830-40

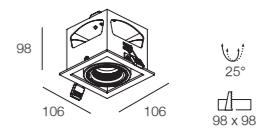
Multi Super Mini

- Recessed downlight for FreePlus Module
- Metal body available in 2 colours
- Separate order of remote LED driver available upon request



MX 7464S - -
 *Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80	White
10	Black



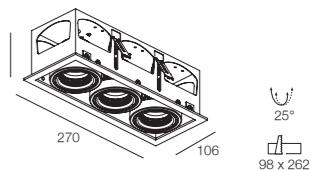
MX 7464D - -
 *Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80	White
10	Black



MX 7464T - -
 *Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80	White
10	Black

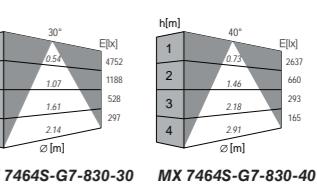


MX 7466 - -
 *Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80	White
10	Black



Accessories See Page 156



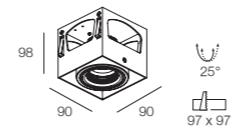
MX 7464S-G7-830-20 MX 7464S-G7-830-30 MX 7464S-G7-830-40

Multi Super Mini Trimless

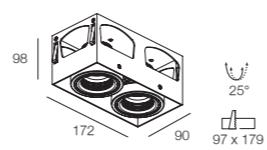
- Recessed downlight for FreePlus Module
- Metal body available in 2 colours
- Separate order of remote LED driver available upon request



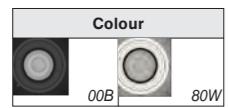
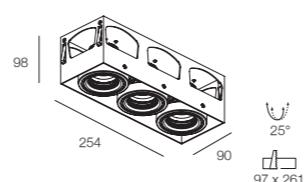
MX 7465S - -	Trimless Installation Kit
MX TIK41LS -	
<small>*Please refer to P.38-42 for the FreePlus Module Matrix</small>	
Code	Colour
00B	Black Body
80W	White Body
	Colour of Installation Kit
	Black
	White



MX 7465D - -	Trimless Installation Kit
MX TIK41LD -	
<small>*Please refer to P.38-42 for the FreePlus Module Matrix</small>	
Code	Colour
00B	Black Body
80W	White Body
	Colour of Installation Kit
	Black
	White



MX 7465T - -	Trimless Installation Kit
MX TIK41LT -	
<small>*Please refer to P.38-42 for the FreePlus Module Matrix</small>	
Code	Colour
00B	Black Body
80W	White Body
	Colour of Installation Kit
	Black
	White



Accessories See Page 156

 MX 9924 MX 9925 MX 9958 MX 9955

h[m]	20°		E[lx]
	1	2	
1	0.25	1.331	5324
2	0.71	592	
3	1.06	333	
4	1.41		
		Ø [m]	

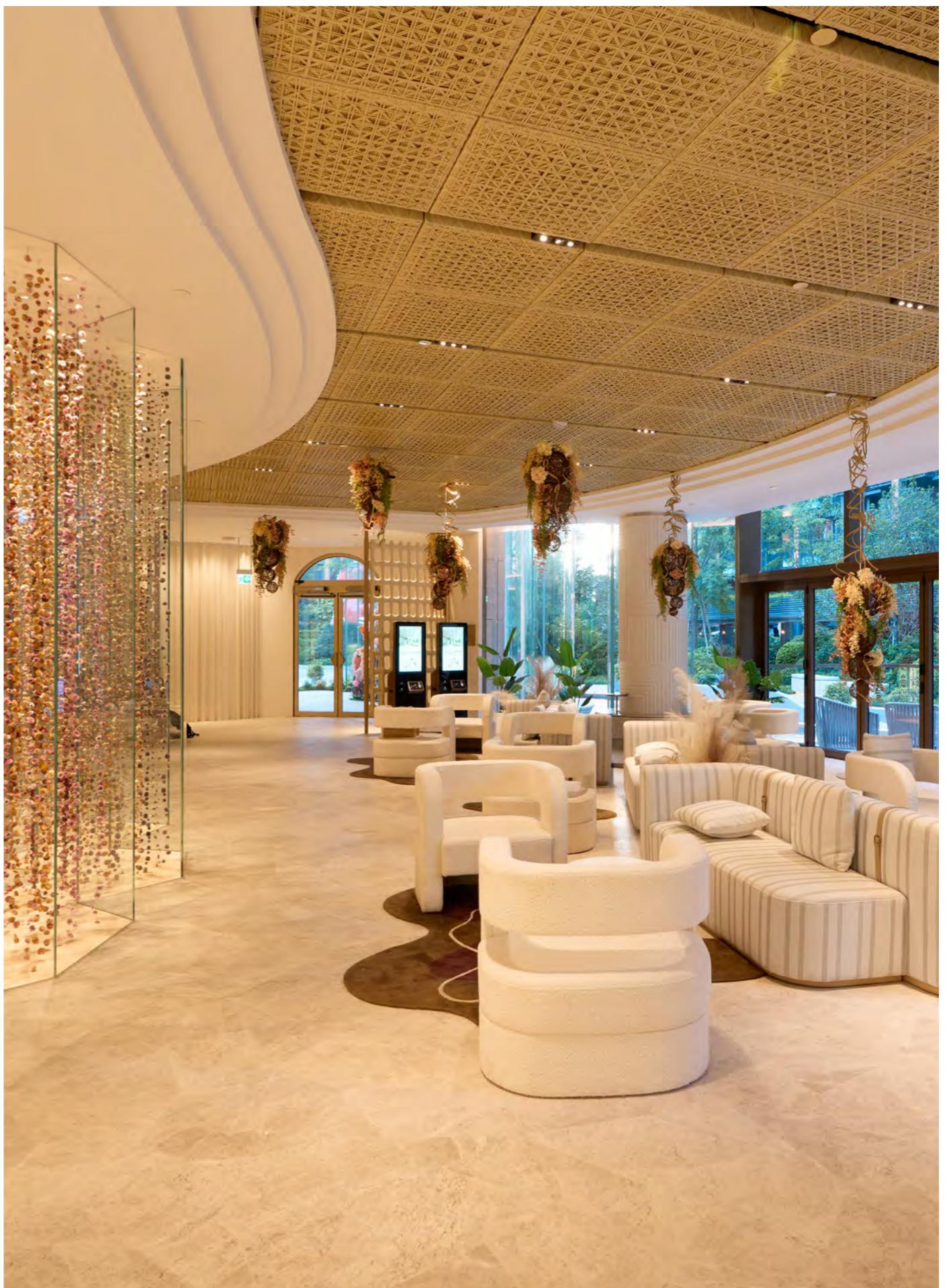
h[m]	30°		E[lx]
	1	2	
1	0.54	1188	4752
2	1.07	528	
3	1.61	297	
4	2.14		
		Ø [m]	

h[m]	40°		E[lx]
	1	2	
1	0.73	293	2637
2	1.46	145	
3	2.19		
4	2.91		
		Ø [m]	

MX 7465S-G7-830-20

MX 7465S-G7-830-30

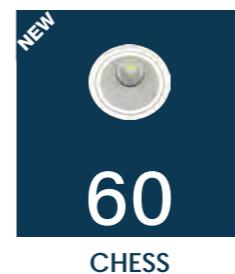
MX 7465S-G7-830-40





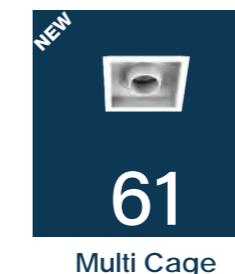
Recessed Downlight - Accent Lighting

/ Index



60

CHESS



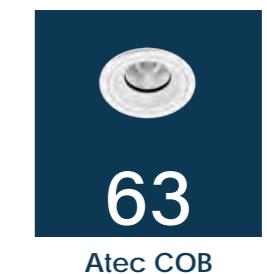
61

Multi Cage



62

Atec XOB



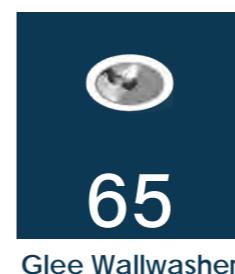
63

Atec COB



64

Glee



65

Glee Wallwasher



66

Glee Spot



67

Mini Glee



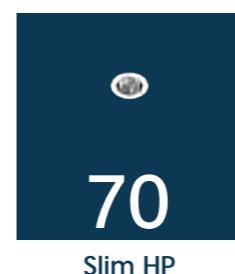
68

Mini Glee Spot



69

Slim



70

Slim HP



71

Pin Hole Mini



72

LED EYE



73

XITO



74

B.Spot



75

TINY COB



76

Gones



77

Multi Mini Xito



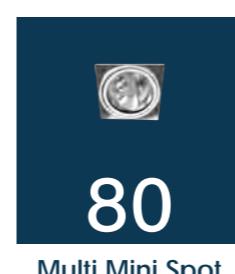
78

Multi Mini Xito Trimless



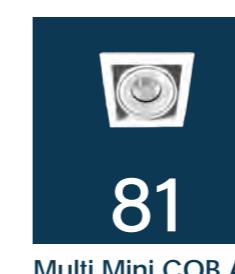
79

Multi Mini Spot COB



80

Multi Mini Spot COB Trimless



81

Multi Mini COB AT



82

Multi Mini COB Trimless AT

Insider Focal

Glee Spot

Magic Tilt Angle for Visual Comfort

The unique "Offset Tilting" technology offers a 25 degree tilting angle away from the central axis for efficient accent lighting applications. By repositioning the lamp source Glee can redirect the beam towards a single point without sacrificing candelas level.

GLEE provides the perfect balance between efficacy, light comfort and design, without compromising on the performance and light quality. The reflector is available in 12 colour options for you to create the desired ambience, no matter the application.



Xito

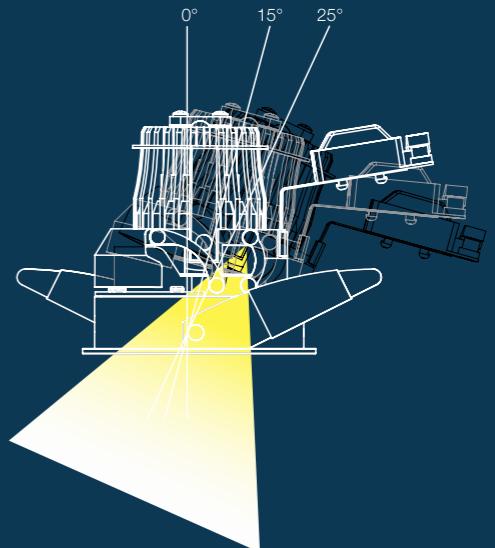
Superior Quality of Light

The Xito is designed to utilize the high specification of the Xicato™ LED module. Xicato™ LEDs exceed the ANSI specifications by maintaining tight colour consistency over the lifespan of the LED module and guarantees an even field of illumination for the most demanding applications.

The new die-cast heat sink design delivers a minimalist aesthetics. Xito is equipped with a PVD Chrome Reflector for high reflectivity and specularity, without compromising on the even light distribution.



Reflector colour options



Maximise the effective angle



Slim

Ideal Solution for Hospitality Application

Slim is a compact recessed downlight with a Ø40mm trim. Small-recessed downlight with high output is ideal for tight spaces or prominent hospitality spaces.

This downlight features an innovative approach to thermal management. The integrated heat sink design allows the lamp to be repositioned without comprising the excellent glare control that Slim offers.

CHESS

- Recessed downlight with LED module
- Beam angle available in 15°, 24°, 36°
- Aluminium trim and body available in various 2 colour options
- Adjustable or fixed version options available
- Separate order of remote LED driver available upon request

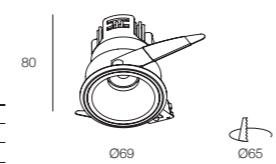


NEW

*Fixed Version*

MX 7468 - G7 - [] - [] - []			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35		30	30°
		80W	White Trim & Body
40		40	40°
		10B	Black Trim & Body
40			4000K

- 6.9W 200mA 1085lm, CRI80 COB LED
- 6.9W 200mA 881lm, CRI90 COB LED



80

069

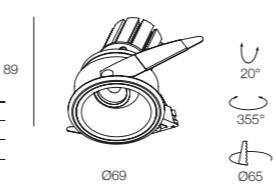
065

NEW

*Adjustable Version*

MX 7469 - G6 - [] - [] - []			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35		30	30°
		80W	White Trim & Black Body
40		40	40°
		10B	Black Trim & Body
40			4000K

- 6.9W 200mA 1085lm, CRI80 COB LED
- 6.9W 200mA 881lm, CRI90 COB LED

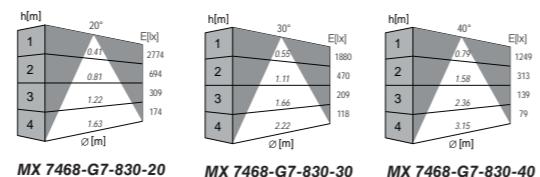


89

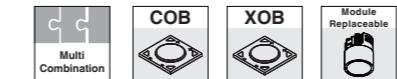
069

065

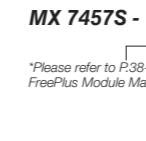
065

**Multi Cage**

- Recessed downlight for FreePlus Module
- Metal body available in 2 colours
- Separate order of remote LED driver available upon request

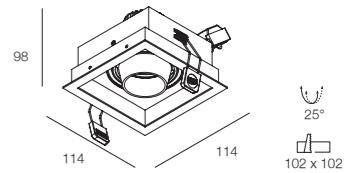


NEW

*MX 7457S - - []*

*Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

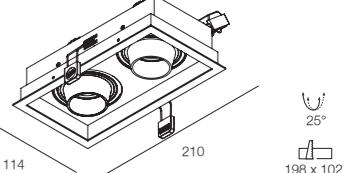


NEW

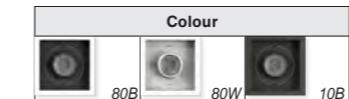
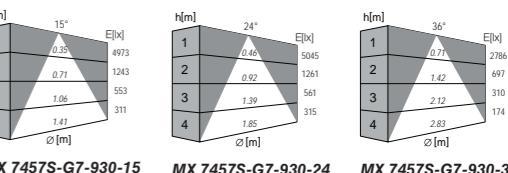
*MX 7457D - - []*

*Please refer to P.38-42 for the FreePlus Module Matrix

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

**LED Driver**

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-200mA-8-ER(42)	5 - 8W		200mA	220 x 45 x 30	Ø54
EC LED-SETmA-M10D-AS-LT(40)	2 - 8W	CHESS 7.1W	200mA, 1-10V Dimmable	250 x 65 x 40	Ø78 require access panel

Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955

Atec XOB

- Recessed downlight for XOB module
- Polycarbonate reflector in silver vacuum plating
- Beam angle available in 16°, 24° and 36°
- Adjustable and fixed version available
- Separate order of remote LED driver is available upon request



XOB **CRI**
90+ **CRI**
95+

*Fixed Version*

MX 7622 - 09OB - □□ - G6 - □□ - □□			
Code	Series	Code	CCT
90	CRI 90	27	2700K
95	CRI 95	30	3000K
		25	25°
		35	3500K
		38	38°
		40	4000K
			80B White Trim & Black Tube
			80W White Trim & Tube
			10B Black Trim & Tube

11.9W, 350mA, 1513lm, CRI90 Xicato XOB LED Module
11.9W, 350mA, 1341lm, CRI95 Xicato XOB LED Module

MX 7622 - 09OBV9530 - G6 - □□ - □□

Code	Beam Angle	Code	Colour
15	15°	80B	White Trim & Black Tube
25	25°	80W	White Trim & Tube
38	38°	10B	Black Trim & Tube

11.9W 350mA, 1347lm, CRI95 Xicato XOB Vibrant V9 LED Module

*Adjustable Version*

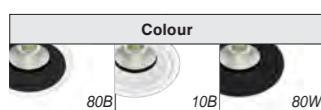
MX 7623 - 09OB - □□ - G6 - □□ - □□			
Code	Series	Code	CCT
90	CRI 90	27	2700K
95	CRI 95	30	3000K
		25	25°
		35	3500K
		38	38°
		40	4000K
			80B White Trim & Black Tube
			80W White Trim & Tube
			10B Black Trim & Tube

11.9W, 350mA, 1513lm, CRI90 Xicato XOB LED Module
11.9W, 350mA, 1341lm, CRI95 Xicato XOB LED Module

MX 7623 - 09OBV9530 - G6 - □□ - □□

Code	Beam Angle	Code	Colour
15	15°	80B	White Trim & Black Tube
25	25°	80W	White Trim & Tube
38	38°	10B	Black Trim & Tube

11.9W 350mA, 1347lm, CRI95 Xicato XOB Vibrant V9 LED Module



Colour

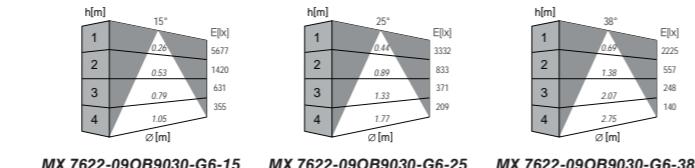
80B

10B

80W

Accessories See Page 156

MX 9924 MX 9925 MX 9958 MX 9955



MX 7622-09OB9030-G6-15

MX 7622-09OB9030-G6-25

MX 7622-09OB9030-G6-38

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-350mA-12-DN(42)	9 - 14W		350mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 17W	Atec XOB 11.9W	350mA, 1-10V Dimmable	250 x 65 x 40	Ø78

Atec COB

- Recessed downlight for COB module
- Polycarbonate reflector in silver vacuum plating
- Beam angle available in 15°, 25°, 38°
- Adjustable and fixed version available
- Separate order of remote LED driver available

*Fixed Version*

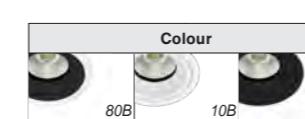
MX 7420 - G6 - □□ - □□ - □□			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
		25	25°
		35	3500K
		38	38°
		40	4000K
			80B White Trim & Black Tube
			80W White Trim & Tube
			10B Black Trim & Tube

12.3W 400mA 2188lm, CRI80 COB LED
12.3W 400mA 1772lm, CRI90 COB LED

*Adjustable Version*

MX 7421 - G6 - □□ - □□ - □□			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
		25	25°
		35	3500K
		38	38°
		40	4000K
			80B White Trim & Black Tube
			80W White Trim & Tube
			10B Black Trim & Tube

12.3W 400mA 2188lm, CRI80 COB LED
12.3W 400mA 1772lm, CRI90 COB LED



Accessories See Page 156

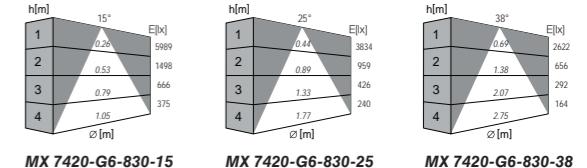
80B

10B

80W

Accessories See Page 156

MX 9924 MX 9925 MX 9958 MX 9955



MX 7420-G6-830-15

MX 7420-G6-830-25

MX 7420-G6-830-38

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-400mA-20-DN(40)	10 - 16W		400mA		
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 20W	Atec COB 12.3W	400mA, 1-10V Dimmable	250 x 65 x 40	Ø78

Glee

- Recessed downlight for LED module
- Beam angle available in 18°, 23°, 36°
- Die cast aluminium trim
- Polycarbonate secondary optics with various colour options
- Adjustable and fixed version available
- Separate order of remote LED driver available upon request
- * CIC version only available on CRI 90

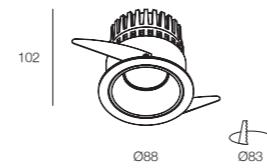
*Fixed Version*

MX 7488 - G7 - □□□ - □□ - □□			
Code	CRI	Code	CCT
8	80	27	2700K
6	90	30	3000K
35		35	3500K
40		36	4000K

Code	Beam Angle	Colour
18	18°	82 White Trim & Black Reflector
23	23°	84 White Trim & Silver Reflector
36	36°	86 White Trim & Sandblasted Reflector
89		89 White Trim & Rose Gold Reflector

10.9W 350mA 1897lm, CRI80 COB LED

10.9W 350mA 1537lm, CRI90 COB LED

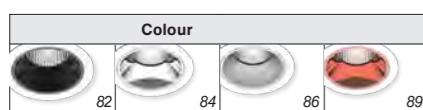
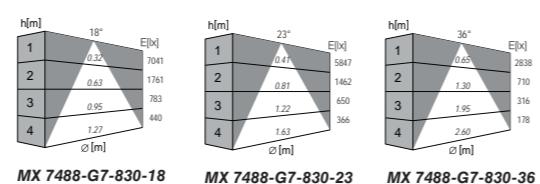
*Adjustable Version*

MX 7475 - G7 - □□□ - □□ - □□			
Code	CRI	Code	CCT
8	80	27	2700K
6	90	30	3000K
35		35	3500K
40		36	4000K

Code	Beam Angle	Colour
18	18°	82 White Trim & Black Reflector
23	23°	84 White Trim & Silver Reflector
36	36°	86 White Trim & Sandblasted Reflector
89		89 White Trim & Rose Gold Reflector

10.9W 350mA 1897lm, CRI80 COB LED

10.9W 350mA 1537lm, CRI90 COB LED

Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955*LED Driver*

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-350mA-12-DN(42)	9 - 14W	Glee 10.9W	350mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 17W		350mA, 1-10V Dimmable	250 x 65 x 40	Ø78

Glee Wallwasher

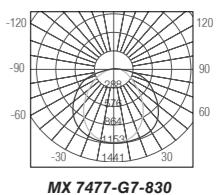
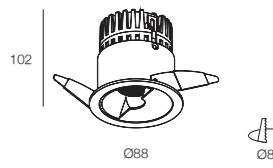
- Die cast aluminium trim
- Polycarbonate wallwasher optics with frosted diffuser
- XOB version available upon request
- Separate order of remote LED driver available upon request

*MX 7477 - G7 - □□□ - NA - 84*

Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35		35	3500K
40		40	4000K

10.9W 350mA 1897lm, CRI80 COB LED

10.9W 350mA 1537lm, CRI90 COB LED

*LED Driver*

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-350mA-12-DN(42)	9 - 14W	Glee Wallwasher 10.9W	350mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	6 - 17W		350mA, 1-10V Dimmable	250 x 65 x 40	Ø78

Glee Spot

- Die cast aluminium trim
- Offset tilting and adjustable version available
- Polycarbonate secondary optics with various colour options
- Offset tilting and rotation allowed, maximise the effective tilting angle
- Separate order of remote LED driver available upon request



Offset Tilting Version

MX 7476 - G7 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	18	18°	82	White Trim & Black Reflector
9	90	30	3000K	25	25°	84	White Trim & Silver Reflector
		35	3500K	36	36°	86	White Trim & Sandblasted Reflector
		40	4000K			89	White Trim & Rose Gold Reflector

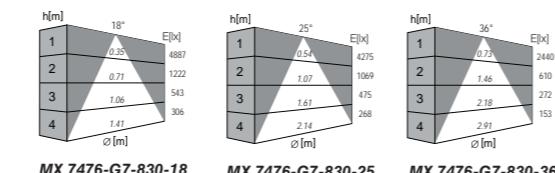
- 8.4W 240mA 1282lm, CRI80 COB LED
- 8.4W 240mA 1058lm, CRI90 COB LED



088



083



MX 7476-G7-830-18

MX 7476-G7-830-25

MX 7476-G7-830-36

Adjustable Version

MX 7495 - G7 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	18	18°	82	White Trim & Black Reflector
9	90	30	3000K	25	25°	84	White Trim & Silver Reflector
		35	3500K	36	36°	86	White Trim & Sandblasted Reflector
		40	4000K			89	White Trim & Rose Gold Reflector

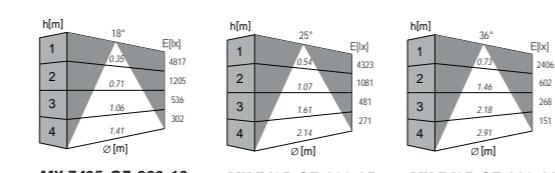
- 8.4W 240mA 1282lm, CRI80 COB LED
- 8.4W 240mA 1058lm, CRI90 COB LED



088



083



MX 7495-G7-830-18

MX 7495-G7-830-25

MX 7495-G7-830-36

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-240mA-12-DN(42)	6 - 10W	Glee Spot 8.4W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	5 - 13W	Glee Spot 8.8W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78

Mini Glee

- Die cast aluminium trim
- Fixed and wallwasher version available
- Polycarbonate secondary optics with various colour options
- Separate order of remote LED driver available upon request



Fixed Version

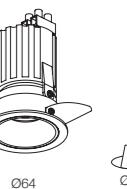
MX 7484 - G7 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	18	18°	82	White Trim & Black Reflector
6	90	30	3000K	24	24°	84	White Trim & Silver Reflector
		35	3500K	36	36°	86	White Trim & Sandblasted Reflector
		40	4000K			89	White Trim & Rose Gold Reflector

- 8.4W 240mA 1282lm, CRI80 COB LED
- 8.4W 240mA 1041lm, CRI90 COB LED



064



059

Colour



82

84

86

89

Accessories See Page 156

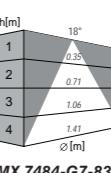


MX 9924

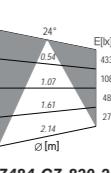
MX 9925

MX 9958

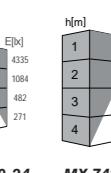
MX 9955



MX 7484-G7-830-18



MX 7484-G7-830-24



MX 7484-G7-830-36

Wallwasher Version

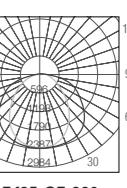
MX 7485 - G7 - □□ - NA - 84

Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
		35	3500K
		40	4000K

- 8.4W 240mA 1282lm, CRI80 COB LED
- 8.4W 240mA 1041lm, CRI90 COB LED



064



MX 7485-G7-830

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-240mA-12-DN(42)	6 - 10W	Mini Glee 8.4W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(42)	3 - 10W	Mini Glee 8.8W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78 require access panel

Mini Glee Spot

- Die cast aluminium trim
- Polycarbonate secondary optics with various colour options
- Tilting and rotation allowed
- Separate order of remote LED driver available upon request



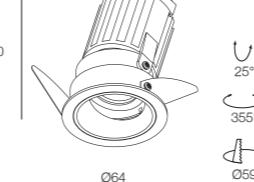
Adjustable Version

MX 7483 - G7 - □□ - □ - □			
Code	CRI	Code	CCT
8	80	27	2700K
6	90	30	3000K
		24	24°
		35	3500K
		36	36°
		40	4000K

8.4W 240mA 1282lm, CRI80 COB LED

8.4W 240mA 1058lm, CRI90 COB LED

Code	Beam Angle	Code	Colour
82	18°	White Trim & Black Reflector	
84	24°	White Trim & Silver Reflector	
86	36°	White Trim & Sandblasted Reflector	
89	4000K	White Trim & Rose Gold Reflector	



100
25°
356°
064
059

Slim

- Aluminium trim
- Adjustable and fixed version available
- Small diameter for flexible interior design
- Two height versions with different lumen package
- Separate order of remote LED driver available upon request

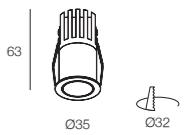


Fixed Version

MX 7601 - G6 - □□ - □ - □			
Code	CRI	Code	CCT
8	80	27	2700K
6	90	30	3000K
		35	3500K
		38	38°
		58	58°
		40	4000K

2.4W 150mA 466lm, CRI80 COB LED

2.4W 150mA 378lm, CRI90 COB LED



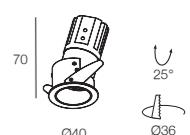
63
Ø35
Ø32

Adjustable Version

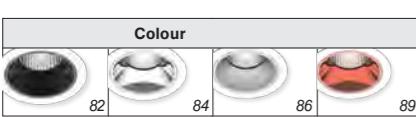
MX 7602 - G6 - □□ - □ - □			
Code	CRI	Code	CCT
8	80	27	2700K
6	90	30	3000K
		35	3500K
		38	38°
		58	58°
		40	4000K

2.4W 150mA 466lm, CRI80 COB LED

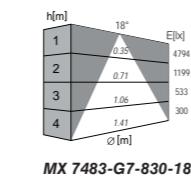
2.4W 150mA 378lm, CRI90 COB LED



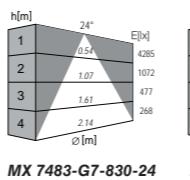
70
Ø40
Ø36



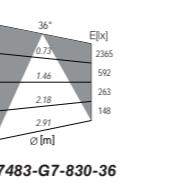
Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955



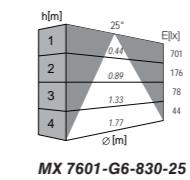
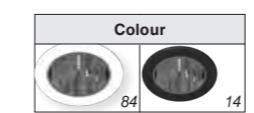
MX 7483-G7-830-18



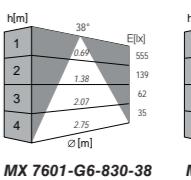
MX 7483-G7-830-24



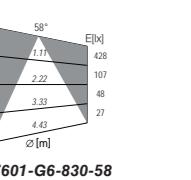
MX 7483-G7-830-36



MX 7601-G6-830-25



MX 7601-G6-830-38



MX 7601-G6-830-58

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-240mA-12-DN(42)	6 - 10W	Mini Glee 8.4W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(40)	3 - 10W	Mini Glee 8.8W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78 require access panel

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-150mA-7-DN(42)	2 - 3W	Slim 2.4W	150mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(40)	2 - 6W		150mA, 1-10V Dimmable	250 x 65 x 40	Ø78 require access panel

Slim HP

- Aluminium trim
- Adjustable and fixed version available
- Small diameter for flexible interior design
- Two height versions with different lumen package
- Separate order of remote LED driver available upon request

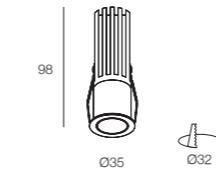


Fixed Version

MX 7603 - G6 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	25	25°	84	White Trim & Silver Reflector
9	90	30	3000K	38	38°	14	Black Trim & Silver Reflector
		35	3500K	58	58°		
		40	4000K				

5.9W 350mA 1027lm, CRI80 COB LED
5.9W 350mA 833lm, CRI90 COB LED

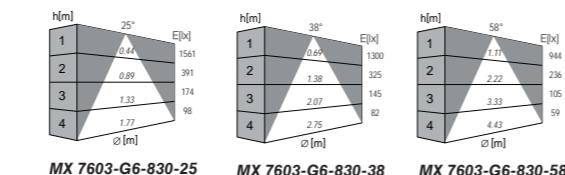
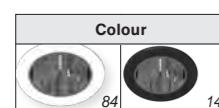
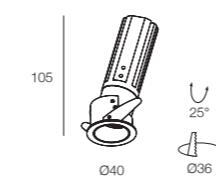


Adjustable Version

MX 7604 - G6 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	25	25°	84	White Trim & Silver Reflector
9	90	30	3000K	38	38°	14	Black Trim & Silver Reflector
		35	3500K	58	58°		
		40	4000K				

5.9W 350mA 1027lm, CRI80 COB LED
5.9W 350mA 833lm, CRI90 COB LED

**Pin Hole Mini**

- Recessed downlight for LED module
- Adjustable and fixed version available
- Die cast aluminium body available in 2 colours
- Separate order of remote LED driver available upon request

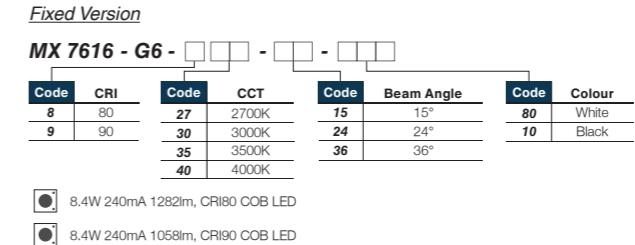


Fixed Version

MX 7616 - G6 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	15	15°	80	White
9	90	30	3000K	24	24°	10	Black
		35	3500K	36	36°		
		40	4000K				

8.4W 240mA 1282lm, CRI80 COB LED
8.4W 240mA 1058lm, CRI90 COB LED



Fixed Version with Cover Glass, IP55

MX 7616C - G6 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	15	15°	80	White
9	90	30	3000K	24	24°	10	Black
		35	3500K	36	36°		
		40	4000K				

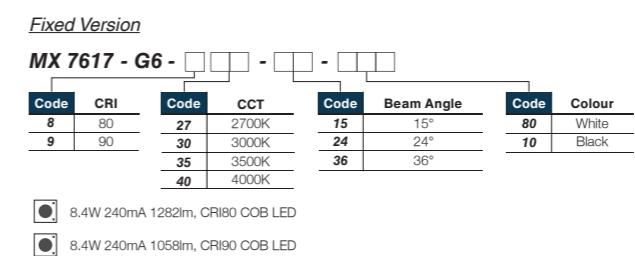
8.4W 240mA 1282lm, CRI80 COB LED
8.4W 240mA 1058lm, CRI90 COB LED

Fixed Version

MX 7617 - G6 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	15	15°	80	White
9	90	30	3000K	24	24°	10	Black
		35	3500K	36	36°		
		40	4000K				

8.4W 240mA 1282lm, CRI80 COB LED
8.4W 240mA 1058lm, CRI90 COB LED



Fixed Version with Cover Glass, IP55

MX 7617C - G6 - □□ - □□ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	15	15°	80	White
9	90	30	3000K	24	24°	10	Black
		35	3500K	36	36°		
		40	4000K				

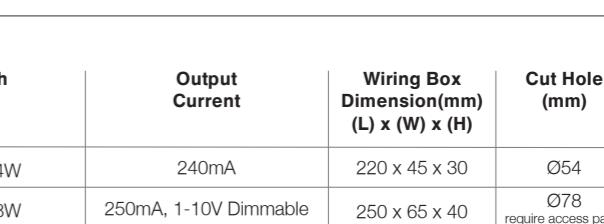
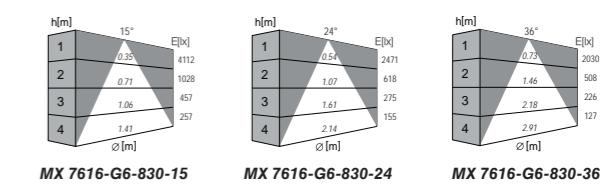
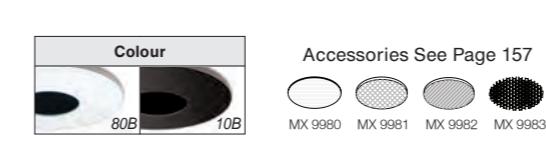
8.4W 240mA 1282lm, CRI80 COB LED
8.4W 240mA 1058lm, CRI90 COB LED



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-350mA-DN(42)	4 - 8W	Slim HP 5.9W	350mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(40)	4 - 12W		350mA, 1-10V Dimmable	250 x 65 x 40	Ø78

require access panel



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-240mA-12-DN42)	6 - 10W	Pin Hole Mini 8.4W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(40)	3 - 10W	Pin Hole Mini 8.8W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78

require access panel

LED EYE

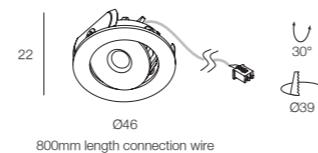
- Recessed downlight for LED
- Adjustable and fixed version available
- Die cast aluminium trim and body available in 2 colours
- "Plug -in" male connector with 800mm wire provided
- Beam angle available in 15°, 27° and 43°
- Separate order of remote LED driver and connecting accessories are available upon request

Adjustable Version

MX 7401 - G5 - □□ - □□ - □□			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35	3500K	46	46°
40	4000K		

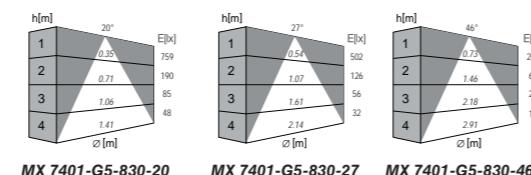
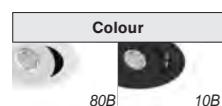
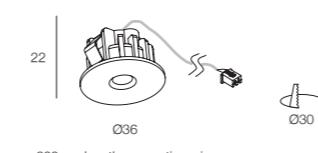
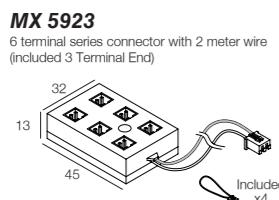
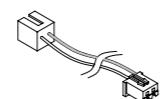
Code	Beam Angle	Code	Colour
20	20°	80	White
27	27°	10	Black

1 x 2.1W 700mA 188lm High Power LED

Fixed Version

MX 7402 - G5 - □□ - □□ - □□			
Code	CCT	Code	Beam Angle
27	2700K	20	20°
30	3000K	27	27°
35	3500K	46	46°
40	4000K		

1 x 2.1W 700mA 228lm High Power LED

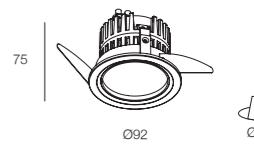
Accessory**MX 5924**
Terminal End**MX 5925**
2m extension wireLED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-700mA-3-ER(39)	2 - 3W	Max 1pc LED Eye (2.1W)	700mA	180 x 54 x 35	Ø65 require access panel
EC LED-SETmA-M20-U-TCI(40)	2 - 20W	Max 6pcs LED Eye (12.6W) (Series connection)		250 x 65 x 40	Ø78 require access panel

* 350mA LED Driver for 1W available on request

XITO

- Recessed downlight for LED module
- Adjustable and fixed version available
- Die cast aluminium trim
- Polycarbonate reflector in silver vacuum plating
- SDCM Step 1x2, high colour temperature stability
- CRI95+ option
- Separate order of remote LED driver is available upon request
- Xicato Vibrant V8/ V95 version available upon request

Fixed Version

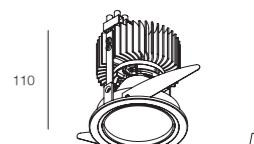
MX 7328 - 13T8 □ - G5 - □ - 84			
Code	CCT	Code	Beam Angle
27	2700K	20	20°
30	3000K	40	40°
35	3500K	60	60°
40	4000K		

9.5W 700mA 1300lm, CRI80+ Xicato XTM LED Module



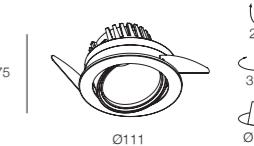
MX 7348 - 13T9 □ - G5 - □ - 84			
Code	CCT	Code	Beam Angle
27	2700K	20	20°
30	3000K	40	40°
35	3500K	60	60°
40	4000K		

13.3W 700mA 1300lm, CRI95+ Xicato XTM LED Module



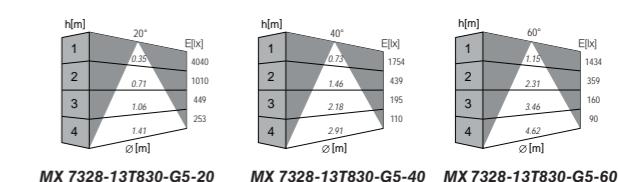
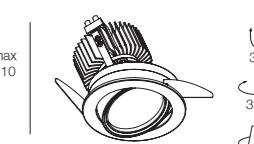
MX 7329 - 13T8 □ - G5 - □ - 84			
Code	CCT	Code	Beam Angle
27	2700K	20	20°
30	3000K	40	40°
35	3500K	60	60°
40	4000K		

9.5W 700mA 1300lm, CRI80+ Xicato XTM LED Module



MX 7349 - 13T9 □ - G5 - □ - 84			
Code	CCT	Code	Beam Angle
27	2700K	20	20°
30	3000K	40	40°
35	3500K	60	60°
40	4000K		

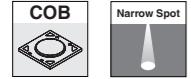
13.3W 700mA 1300lm, CRI95+ Xicato XTM LED Module

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-SETmA-M30-PF-TCI(40)	4 - 30W	XITO 13T8 (9.5W)	700mA	250 x 65 x 40	Ø65
EC LED-SETmA-M20D-MiAM-TCI(40)	3 - 20W	XITO 13T9 (13.3W)	700mA, 1-10V Dimmable		Ø78

B. Spot

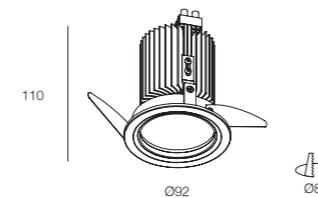
- Recessed downlight for LED Module
- Adjustable and fixed version available
- Die cast aluminium trim
- Beam angle available in 11°
- Polycarbonate Collimator in silver vacuum plating
- Separate order of remote LED driver is available upon request



Fixed Version
MX 7428 - G6 - □□ - 11 - 84

Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35		35	3500K
40		40	4000K

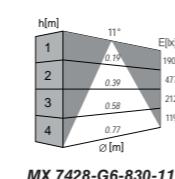
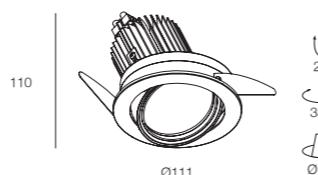
(■) 17.8W 550mA 2847lm, CRI80 COB LED
(●) 17.8W 550mA 2306lm, CRI90 COB LED



Adjustable Version
MX 7429 - G6 - □□ - 11 - 84

Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35		35	3500K
40		40	4000K

(■) 17.8W 550mA 2847lm, CRI80 COB LED
(●) 17.8W 550mA 2306lm, CRI90 COB LED



MX 7428-G6-830-11

LED Driver					
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-550mA-20-DN(40)	14 - 22W	B.Spot 17.8W	550mA	250 x 65 x 40	Ø78
EC LED-SETmA-M20D-MiAM-TCI(40)	2 - 20W		550mA, 1-10V Dimmable		

TINY COB

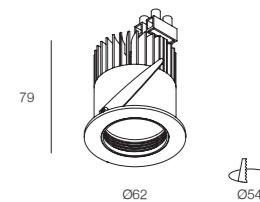
- Recessed downlight for LED Module
- Beam angle available in 13°, 25° and 38°
- Die cast aluminium body with black anti glare tube
- Adjustable and fixed version available
- Separate order of remote LED driver available upon request



Fixed Version
MX 7384 - G6 - □□ - □□ - 84

Code	CRI	Code	CCT	Code	Beam Angle
8	80	27	2700K	13	13°
9	90	30	3000K	25	25°
35		35	3500K	38	38°
40		40	4000K		

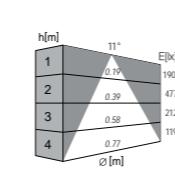
- (■) 5W 150mA 895lm, CRI80 COB LED
(●) 5W 150mA 727lm, CRI90 COB LED
- (■) 8.3W 240mA 1371lm, CRI80 COB LED
(●) 8.3W 240mA 1114lm, CRI90 COB LED



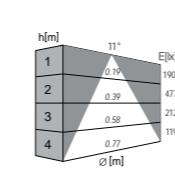
Fixed Version
MX 7385 - G6 - □□ - □□ - 84

Code	CRI	Code	CCT	Code	Beam Angle
8	80	27	2700K	13	13°
9	90	30	3000K	25	25°
35		35	3500K	38	38°
40		40	4000K		

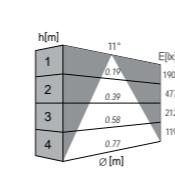
- (■) 5W 150mA 895lm, CRI80 COB LED
(●) 5W 150mA 727lm, CRI90 COB LED
- (■) 8.3W 240mA 1371lm, CRI80 COB LED
(●) 8.3W 240mA 1114lm, CRI90 COB LED



MX 7384-G6-830-13



MX 7384-G6-830-25



MX 7384-G6-830-38

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-150mA-12-DN(42)	4 - 6W	TINY COB 5W	150mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(40)	2 - 6W		150mA, 1-10V Dimmable	250 x 65 x 40	Ø78
EC LED-240mA-12-DN(42)	6 - 10W	TINY COB 8.3W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(40)	3 - 10W	TINY COB 8.7W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78
					require access panel

Gones

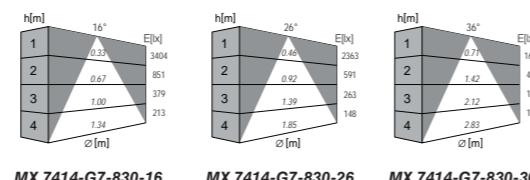
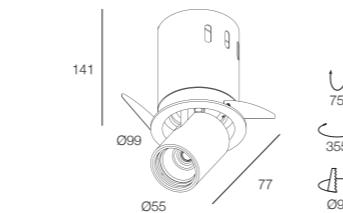
- Recessed downlight for LED Module
- Die cast aluminium trim
- Adjustable Beam Angle version available
- Separate order of remote LED driver is available upon request



Adjustable Version

MX 7414 - G7 - □□ - □□ - □□							
Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	16	16°	80	White Body
9	90	30	3000K	26	26°	10	Black Body
		35	3500K	36	36°		
		40	4000K				

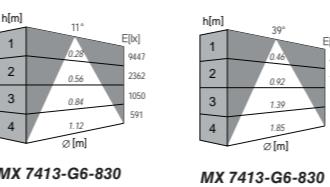
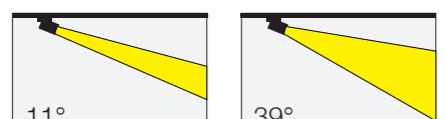
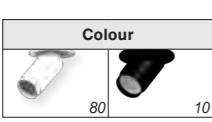
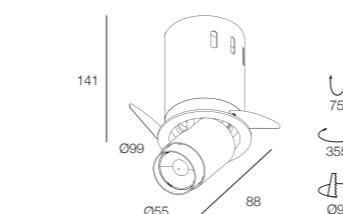
- 8.4W 240mA 1282lm, CRI80 COB LED
- 8.4W 240mA 1058lm, CRI90 COB LED



Adjustable Beam Angle Version

MX 7413 - G6 - □□ - □□					
Code	CRI	Code	CCT	Code	Colour
8	80	27	2700K	80	White Body
9	90	30	3000K	10	Black Body
		35	3500K		
		40	4000K		

- 8.4W 240mA 1282lm, CRI80 COB LED
- 8.4W 240mA 1058lm, CRI90 COB LED



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-240mA-12-DN(42)	6 - 10W	Gones 8.4W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(40)	3 - 10W	Gones 8.8W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78

Multi Mini Xito

- Recessed downlight for LED Module
- Polycarbonate reflector in silver vacuum plating
- SDCM Step 1x2, high colour temperature stability
- Metal trim and body with various colour options
- Separate order of remote LED driver available upon request
- Xicato Vibrant V8/ V95 version available upon request



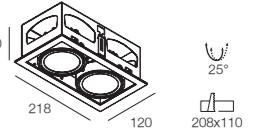
MX 7481S - 13T8 □□ - G5 - □□ - □□					
Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	20	20°	80B	White Trim & Black Body
30	3000K	40	40°	80W	White Trim & Body
35	3500K	60	60°	10B	Black Trim & Body
40	4000K				

9.5W 700mA, 1300lm, CRI80+ Xicato XTM LED Module



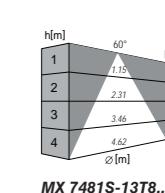
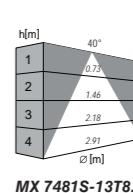
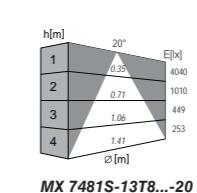
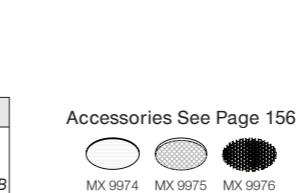
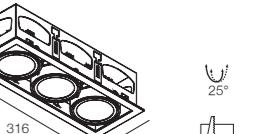
MX 7481D - 13T8 □□ - G5 - □□ - □□					
Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	20	20°	80B	White Trim & Black Body
30	3000K	40	40°	80W	White Trim & Body
35	3500K	60	60°	10B	Black Trim & Body
40	4000K				

2 X 9.5W 700mA, 1300lm, CRI80+ Xicato XTM LED Module



MX 7481T - 13T8 □□ - G5 - □□ - □□					
Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	20	20°	80B	White Trim & Black Body
30	3000K	40	40°	80W	White Trim & Body
35	3500K	60	60°	10B	Black Trim & Body
40	4000K				

3 X 9.5W 700mA, 1300lm, CRI80+ Xicato XTM LED Module

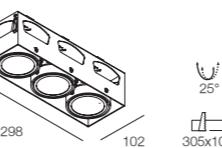
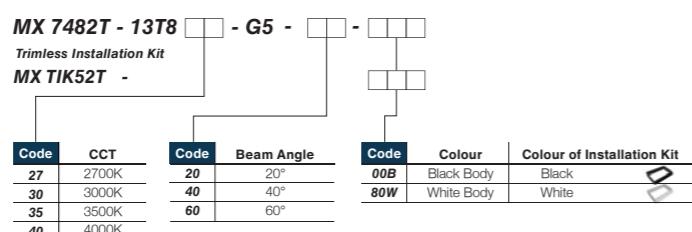
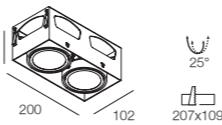
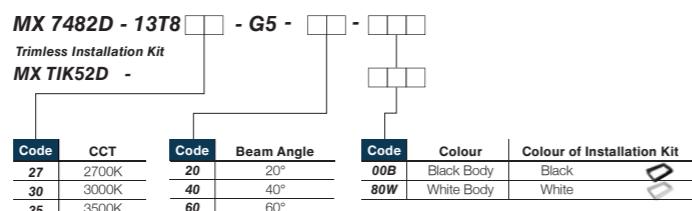
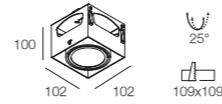
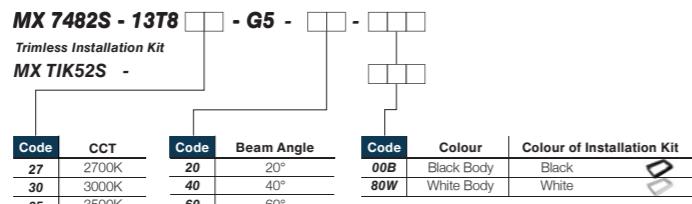


LED Driver

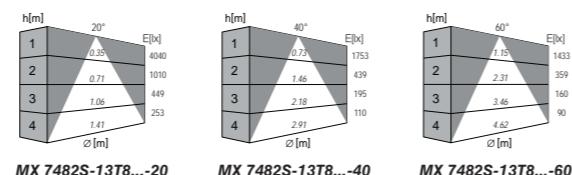
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-SETmA-M30-PF-TCl(40)	4 - 30W	Mulit Mini Xito 13T8 (9.3W)	700mA		
EC LED-SETmA-M20D-MiAM-TCl(40)	3 - 20W		700mA, 1-10V Dimmable	250 x 65 x 40	Ø78

Multi Mini Xito Trimless

- Recessed downlight for LED Module
- Polycarbonate reflector in silver vacuum plating
- SDCM Step 1x2, high colour temperature stability
- Body with various colour options
- Separate order of remote LED driver available upon request
- Xicato Vibrant V8/ V95 version available upon request



Accessories See Page 156
MX 9974 MX 9975 MX 9976

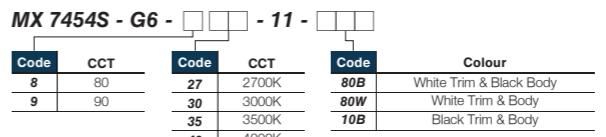
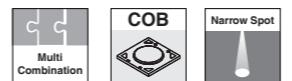


LED Driver

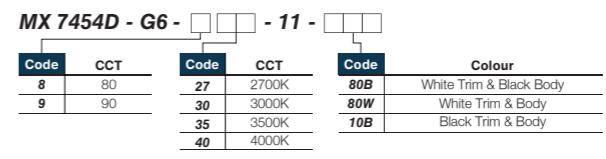
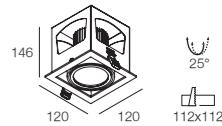
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-SETmA-M30-PF-TCl(40)	4 - 30W	Multi Mini Xito Trimless 13T8 (9.3W)	700mA	250 x 65 x 40	Ø78
EC LED-SETmA-M20D-MiAM-TCl(40)	3 - 20W		700mA, 1-10V Dimmable		

Multi Mini Spot COB

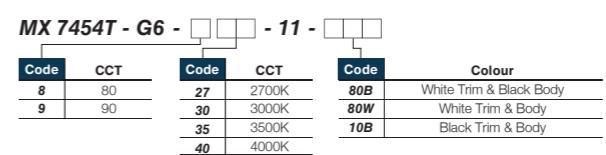
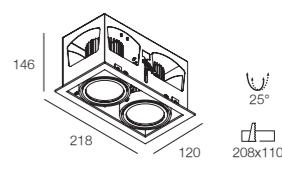
- Recessed downlight for LED Module
- Polycarbonate Collimator
- Reflector angle available in 11°
- Metal trim and body with various colour options
- Separate order of remote LED driver available upon request



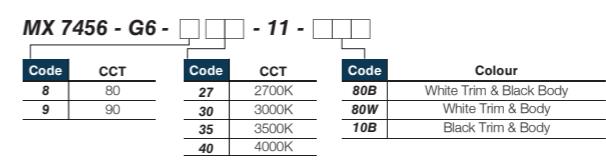
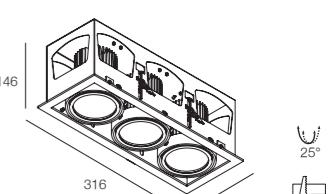
17.8W, 550mA, 2847lm, CRI80 COB LED
17.8W, 550mA, 2306lm, CRI90 COB LED



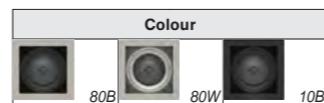
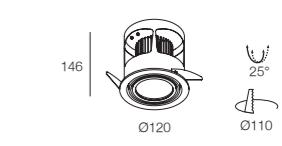
2 X 17.8W, 550mA, 2847lm, CRI80 COB LED
2 X 17.8W, 550mA, 2306lm, CRI90 COB LED



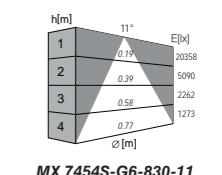
3 X 17.8W, 550mA, 2847lm, CRI80 COB LED
3 X 17.8W, 550mA, 2306lm, CRI90 COB LED



17.8W, 550mA, 2847lm, CRI80 COB LED
17.8W, 550mA, 2306lm, CRI90 COB LED



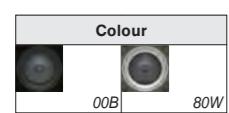
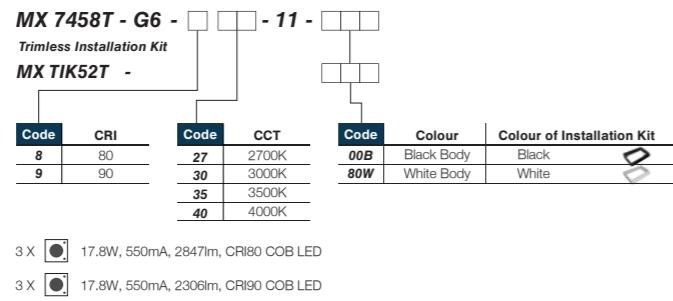
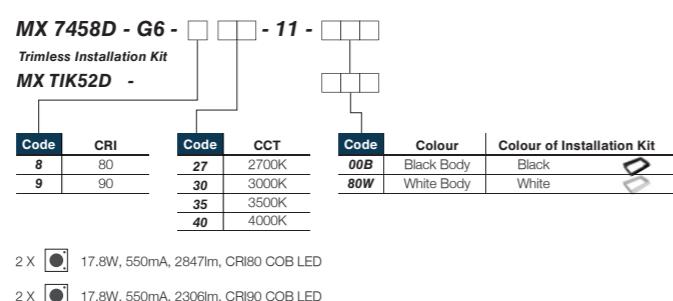
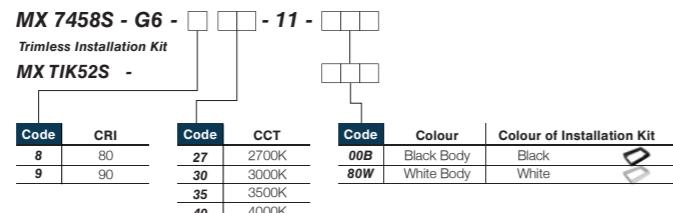
Accessories See Page 156
MX 9974 MX 9975 MX 9976



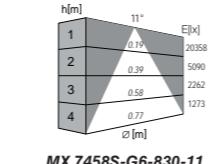
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-550mA-20-DN(40)	14 - 22W	Multi Mini Spot COB 1pc 17.8W COB LED	550mA	250 x 65 x 40	Ø78
EC LED-SETmA-M20D-MiAM-TCI(40)	2 - 20W		550mA, 1-10V Dimmable		

Multi Mini Spot COB Trimless

- Recessed downlight for LED Module
- Polycarbonate Collimator
- Beam angle available in 11°
- Body in various colour
- Separate order of remote LED driver available upon request

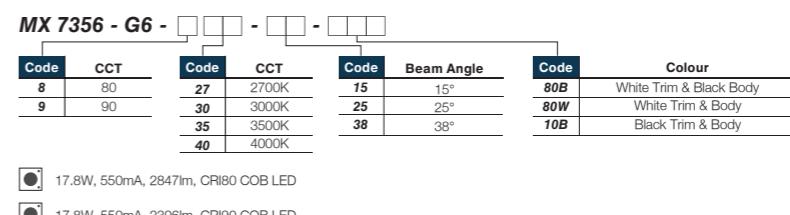
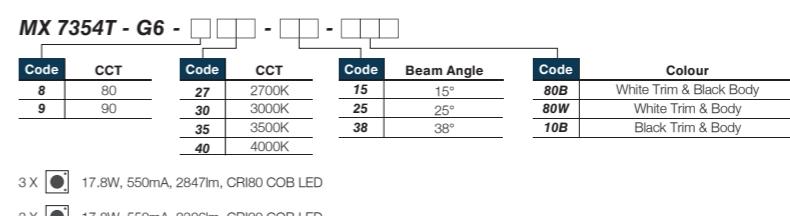
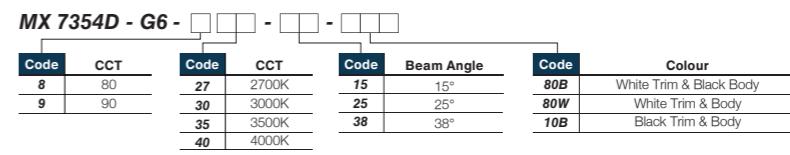
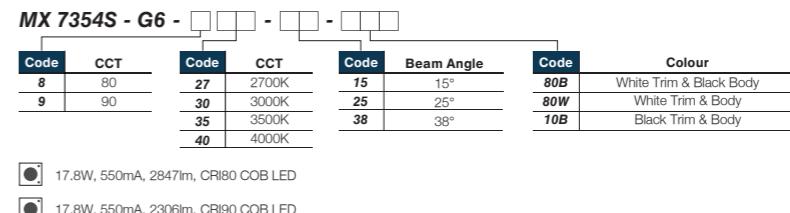


Accessories See Page 156
MX 9974 MX 9975 MX 9976

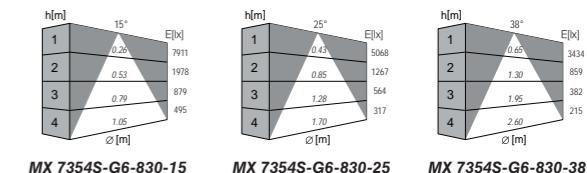


Multi Mini COB AT

- Recessed downlight for LED Module
- Polycarbonate reflector in silver vacuum plating
- Beam angle available in 15°, 24° and 36°
- Metal trim and body with various colour options
- Separate order of remote LED driver available



Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955



LED Driver

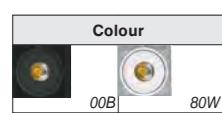
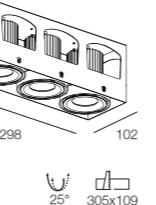
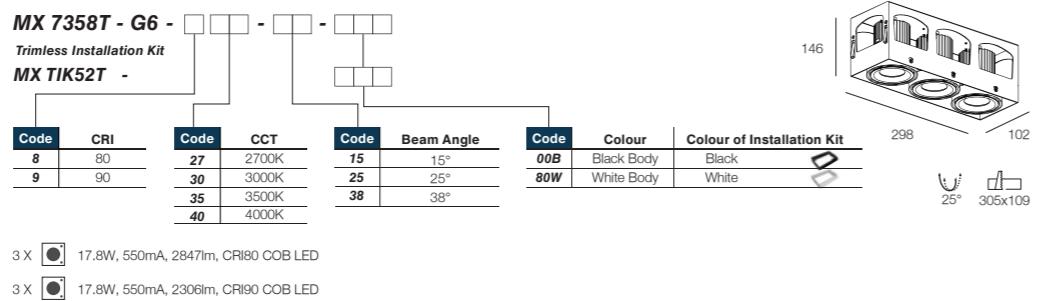
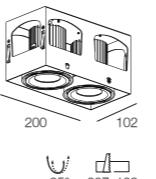
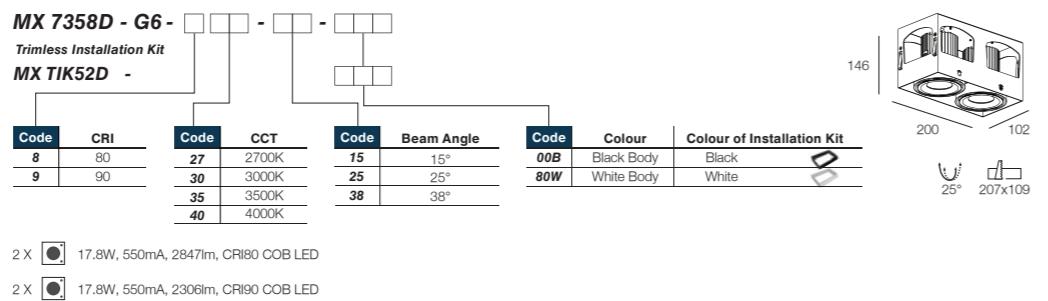
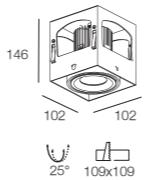
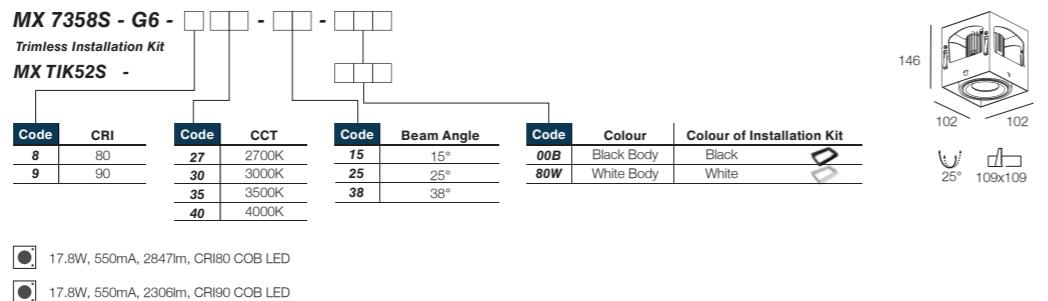
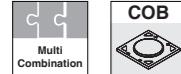
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-550mA-20-DN(40)	14 - 22W	Multi Mini Spot COB Trimless 1pc 17.8W COB LED	550mA	250 x 65 x 40	Ø78
EC LED-SETmA-M20D-MiAM-TCI(40)	2 - 20W		550mA, 1-10V Dimmable		

LED Driver

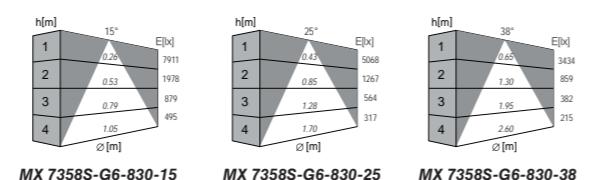
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-550mA-20-DN(40)	14 - 22W	Multi Mini COB AT 1pc 17.8W COB LED	550mA	250 x 65 x 40	Ø78
EC LED-SETmA-M20D-MiAM-TCI(40)	2 - 20W		550mA, 1-10V Dimmable		

Multi Mini COB Trimless AT

- Recessed downlight for LED Module
- Polycarbonate reflector
- Beam angle available in 15°, 24° and 36°
- Body in various colour
- Separate order of remote LED driver available

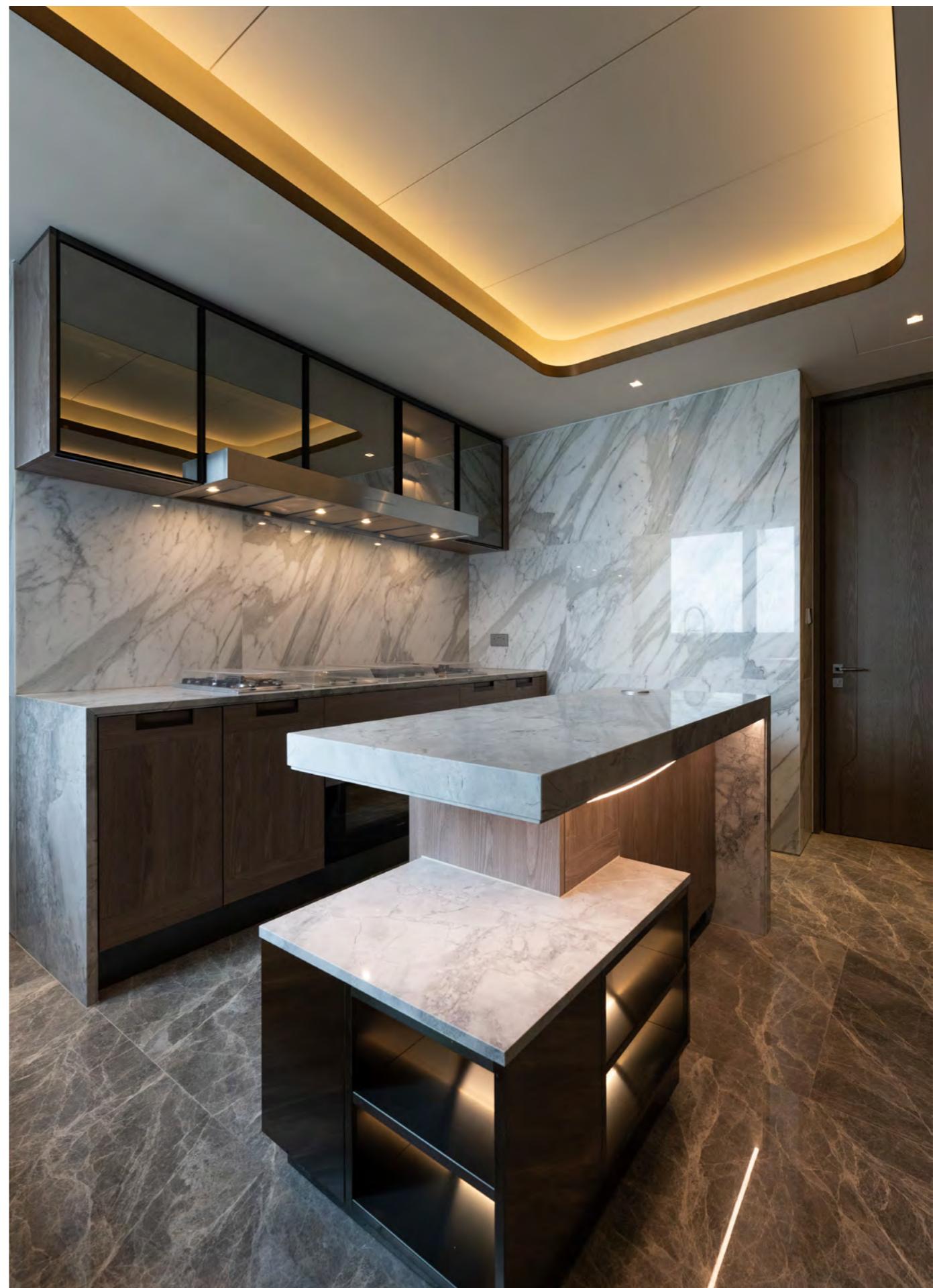


Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-550mA-20-DN(40)	14 - 22W	Multi Mini COB Trimless AT 1pc 17.8W COB LED	550mA	250 x 65 x 40	Ø78
EC LED-SETmA-M20D-MiAM-TCI(40)	2 - 20W		550mA, 1-10V Dimmable		





Surface Mounted Downlight

/ Index



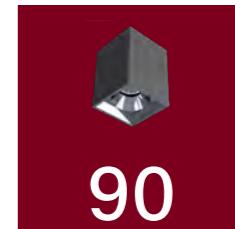
88

Club



89

Club COB



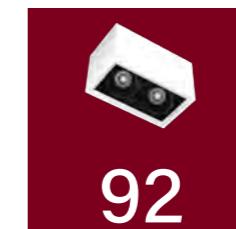
90

Multi Box
Lite COB



91

Multi Box Mini
XOB AT



92

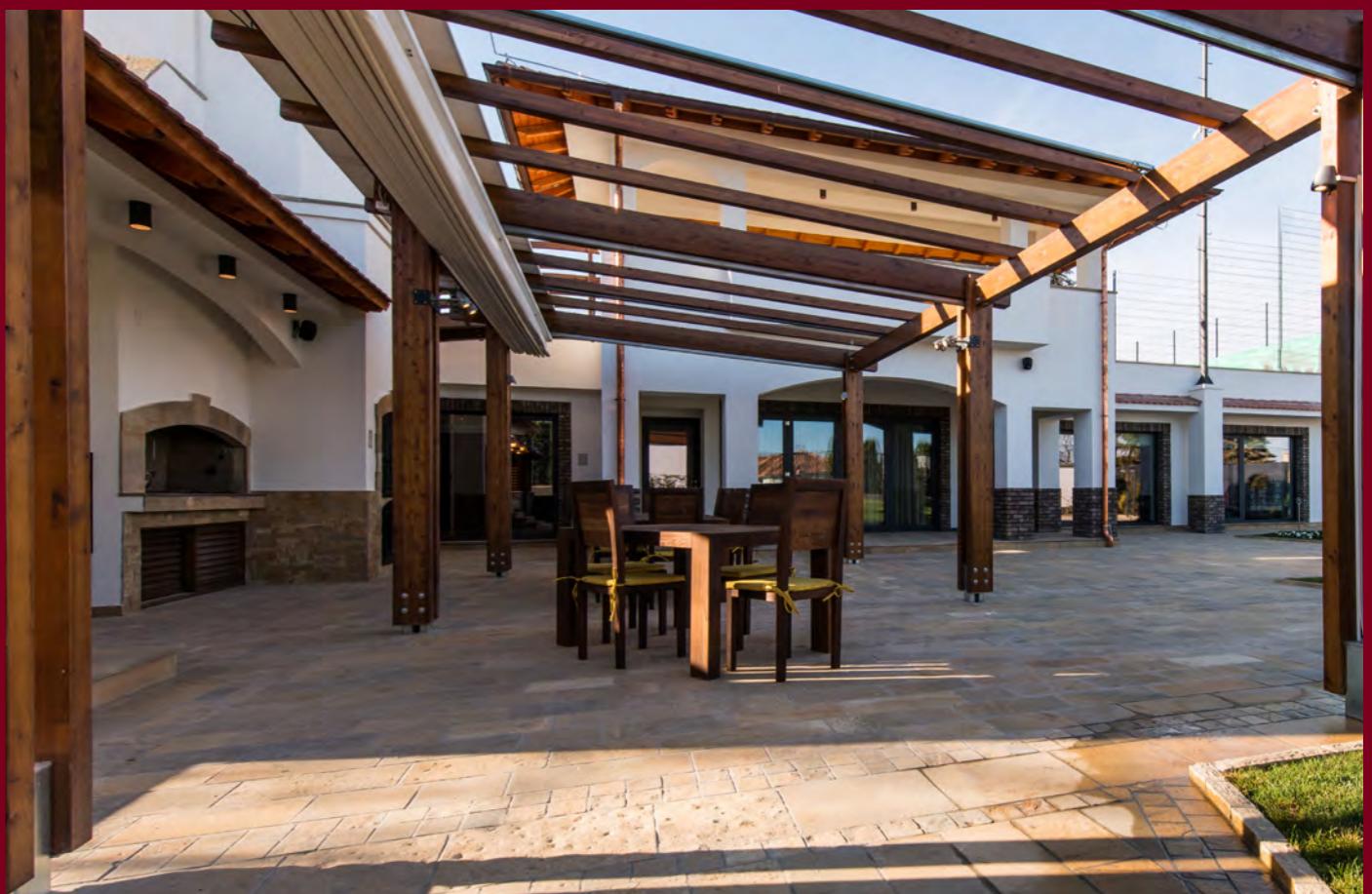
Multi Box Mini
COB AT

Insider Focal

Club

Flexible Surface-Mounted Design

An elegant surface mounted downlight with a PVD Reflector and is adjustable on request. Club is developed specifically for the most demanding lighting application for retail and transitional spaces.



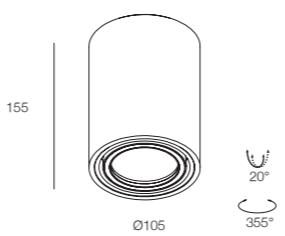
Club

- Surface mounted for LED Module
- Adjustable and fixed version available
- Die cast aluminium trim
- Polycarbonate Reflector in silver vacuum plating
- SDCM Step 1x2, high colour temperature stability
- Xicato Vibrant V8/ V95 version available upon request
- Integrated LED driver

Adjustable Version

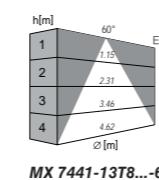
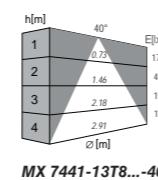
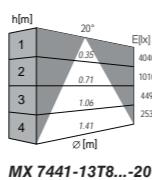
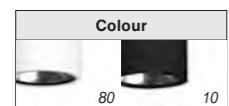
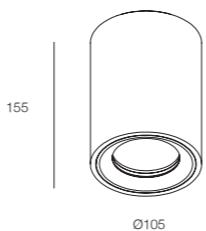
MX 7441 - 13T8		G6			
Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	20	20°	80	White
30	3000K	40	40°	10	Black
35	3500K	60	60°		
40	4000K				

9.5W 1300lm 700mA, CRI80+ Xicato XTM LED Module, Integrated Driver

Fixed Version

MX 7442 - 13T8		G6			
Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	20	20°	80	White
30	3000K	40	40°	10	Black
35	3500K	60	60°		
40	4000K				

9.5W 1300lm 700mA, CRI80+ Xicato XTM LED Module, Integrated Driver

**Club COB**

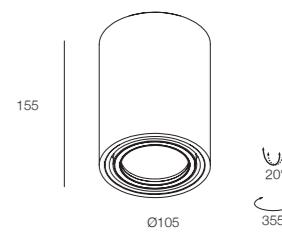
- Surface mounted for LED Module
- Adjustable and fixed version available
- Die cast aluminium trim
- Polycarbonate Reflector with 3 angle options
- Integrated LED drive

Adjustable Version

MX 7641 - G6							
Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	16	16°	80	White
9	90	30	3000K	24	24°	10	Black
		35	3500K	38	38°		
		40	4000K				

11.7W 350mA 2086lm, CRI80 COB LED, Integrated Driver

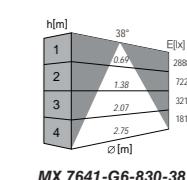
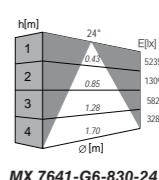
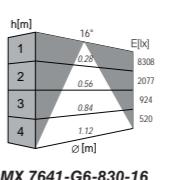
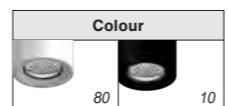
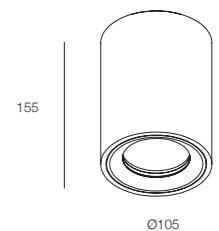
11.7W 350mA 1693lm, CRI90 COB LED, Integrated Driver

Fixed Version

MX 7642 - G6							
Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	16	16°	80	White
9	90	30	3000K	24	24°	10	Black
		35	3500K	38	38°		
		40	4000K				

11.7W 350mA 2086lm, CRI80 COB LED, Integrated Driver

11.7W 350mA 1693lm, CRI90 COB LED, Integrated Driver



Multi Box Lite COB

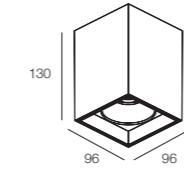
- Surface mounted downlight for LED module
- Beam angle available in 15°, 24° and 36°
- Aluminium housing, metal body available in different colours upon request
- Integrated LED driver



Fixed Version

MX 7614 - G7 - □□□ - □□ - □□			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35	3500K	24	24°
40	4000K	36	36°

Code	Beam Angle	Colour
82	15°	White Body & Black Reflector
84	24°	White Body & Matt Silver Reflector
12	36°	Black Body & Reflector
14		Black Body & Matt Silver Reflector



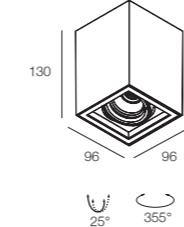
- 7.6W 250mA 1383lm, CRI80 COB LED, Integrated Driver
7.6W 250mA 1120lm, CRI90 COB LED, Integrated Driver



Adjustable Version

MX 7615 - G7 - □□□ - □□ - □□			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35	3500K	24	24°
40	4000K	36	36°

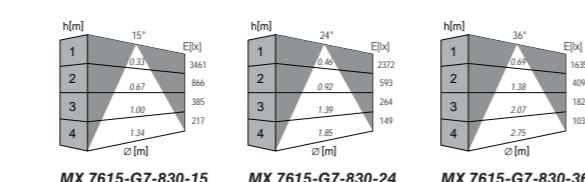
Code	Beam Angle	Colour
82	15°	White Body & Black Reflector
84	24°	White Body & Matt Silver Reflector
12	36°	Black Body & Reflector
14		Black Body & Matt Silver Reflector



- 7.6W 250mA 1383lm, CRI80 COB LED, Integrated Driver
7.6W 250mA 1120lm, CRI90 COB LED, Integrated Driver



Accessories See Page 156
82 84 12 14
MX 9924 MX 9925 MX 9958 MX 9955



Multi Box Mini XOB AT

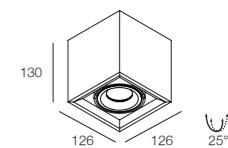
- Surface mounted downlight for LED module
- Beam angle available in 15°, 25° and 38°
- Aluminium housing, metal body available in different colours upon request
- Possible tilt adjustment
- Integrated LED driver
- Xicato Vibrant V95 version available upon request



MX 7634S - 09OB □□□ - G7 - □□ - □□			
Code	CRI	Code	CCT
90	90	27	2700K
95	95	30	3000K
35		35	3500K
40		40	4000K

Code	Beam Angle	Code	Colour
15	15°	80B	White Housing & Black Body
25	25°	80W	White Housing & Body
38	38°	10B	Black Housing & Body

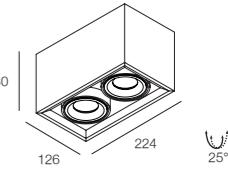
- 8.4W 250mA 1151lm, CRI90 Xicato XOB LED Module, Integrated Driver
8.4W 250mA 1020lm, CRI95 Xicato XOB LED Module, Integrated Driver



MX 7634D - 09OB □□□ - G7 - □□ - □□			
Code	CRI	Code	CCT
90	90	27	2700K
95	95	30	3000K
35		35	3500K
40		40	4000K

Code	Beam Angle	Code	Colour
15	15°	80B	White Housing & Black Body
25	25°	80W	White Housing & Body
38	38°	10B	Black Housing & Body

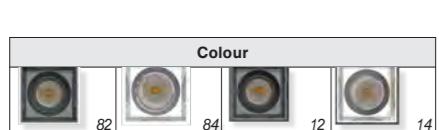
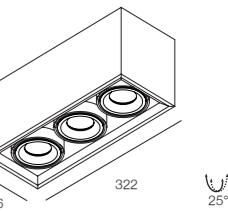
- 2 X 8.4W 250mA 1151lm, CRI90 Xicato XOB LED Module, Integrated Driver
2 X 8.4W 250mA 1020lm, CRI95 Xicato XOB LED Module, Integrated Driver



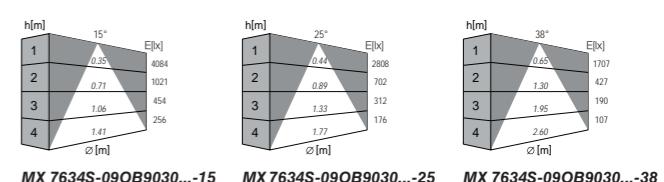
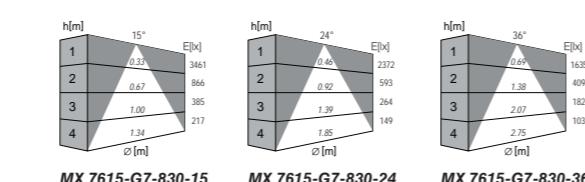
MX 7634T - 09OB □□□ - G7 - □□ - □□			
Code	CRI	Code	CCT
90	90	27	2700K
95	95	30	3000K
35		35	3500K
40		40	4000K

Code	Beam Angle	Code	Colour
15	15°	80B	White Housing & Black Body
25	25°	80W	White Housing & Body
38	38°	10B	Black Housing & Body

- 3 X 8.4W 250mA 1151lm, CRI90 Xicato XOB LED Module, Integrated Driver
3 X 8.4W 250mA 1020lm, CRI95 Xicato XOB LED Module, Integrated Driver

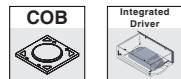


Accessories See Page 156
80B 80W 10B
MX 9924 MX 9925 MX 9958 MX 9955



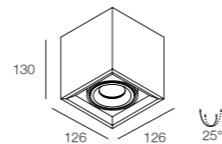
Multi Box Mini COB AT

- Surface mounted downlight for LED module
- Beam angle available in 15°, 25° and 38°
- Aluminium housing, metal body available in different colours upon request
- Possible tilt adjustment
- Integrated LED driver



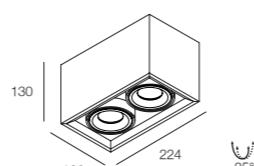
MX 7334S - G7 - □□ - □ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	15	15°	80B	White Housing & Black Body
9	90	30	3000K	25	25°	80W	White Housing & Body
		35	3500K	38	38°	10B	Black Housing & Body
		40	4000K				



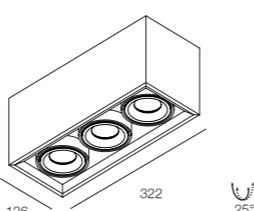
MX 7334D - G7 - □□ - □ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	15	15°	80B	White Housing & Black Body
9	90	30	3000K	25	25°	80W	White Housing & Body
		35	3500K	38	38°	10B	Black Housing & Body
		40	4000K				



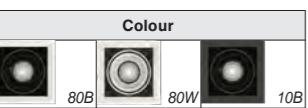
MX 7334T - G7 - □□ - □ - □□

Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	15	15°	80B	White Housing & Black Body
9	90	30	3000K	25	25°	80W	White Housing & Body
		35	3500K	38	38°	10B	Black Housing & Body
		40	4000K				

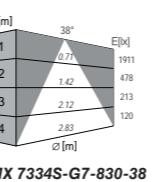
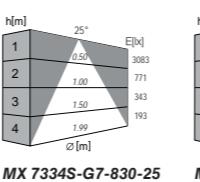
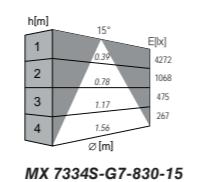
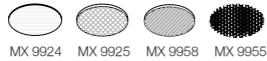


3 X 7.6W 250mA 1383lm, CRI80 COB LED, Integrated Driver

3 X 7.6W 250mA 1120lm, CRI90 COB LED, Integrated Driver



Accessories See Page 156





Tracklight

/ Index



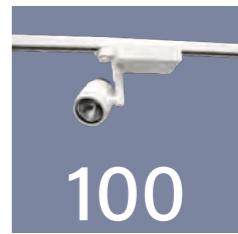
98

Glek IB



99

Armbox IB



100

Tracbox COB IB



101

Mini Armbox



102

Mini IB

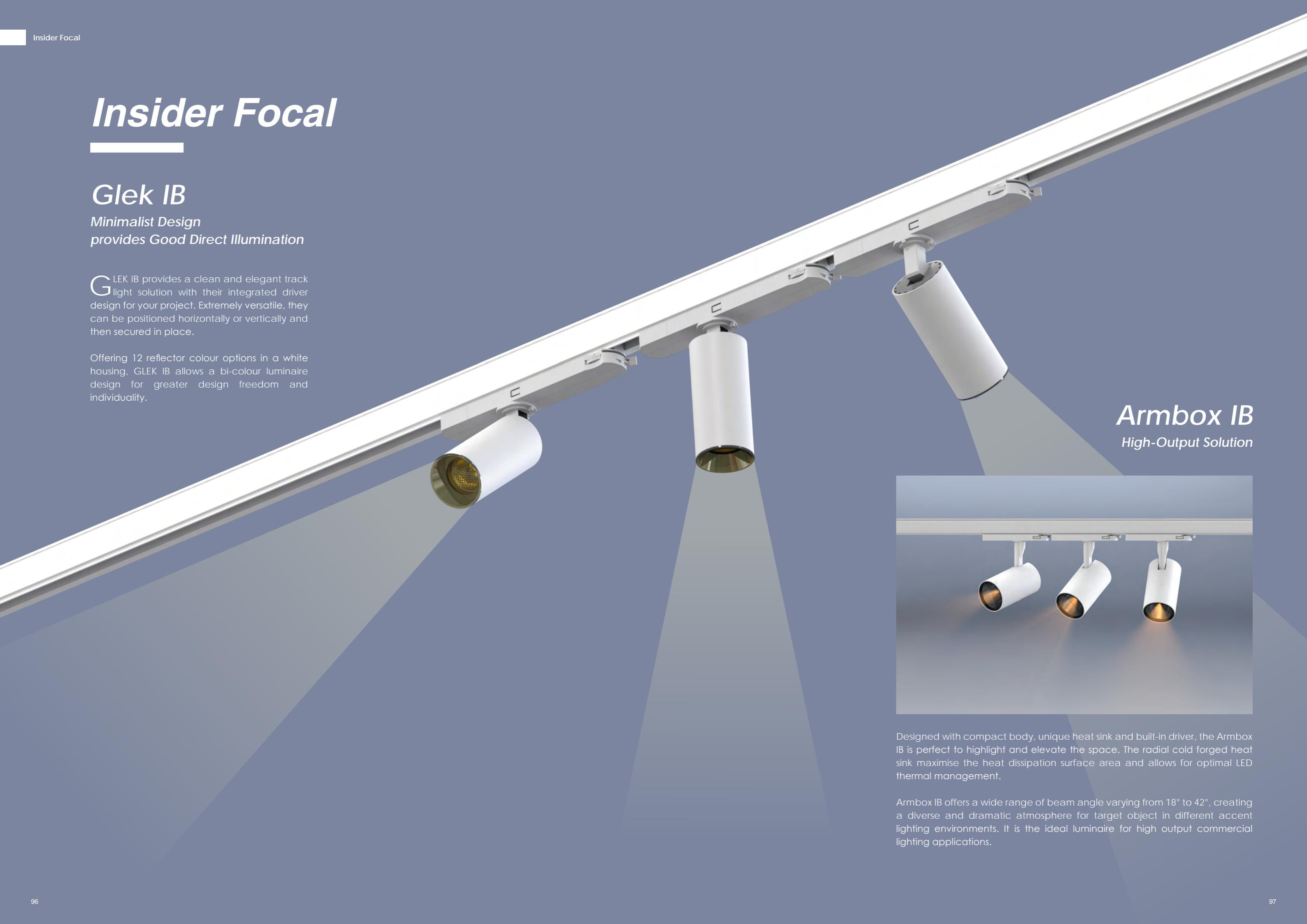
Insider Focal

Glek IB

*Minimalist Design
provides Good Direct Illumination*

GLEK IB provides a clean and elegant track light solution with their integrated driver design for your project. Extremely versatile, they can be positioned horizontally or vertically and then secured in place.

Offering 12 reflector colour options in a white housing, GLEK IB allows a bi-colour luminaire design for greater design freedom and individuality.



Armbox IB *High-Output Solution*

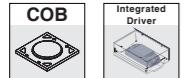


Designed with compact body, unique heat sink and built-in driver, the Armbox IB is perfect to highlight and elevate the space. The radial cold forged heat sink maximise the heat dissipation surface area and allows for optimal LED thermal management.

Armbox IB offers a wide range of beam angle varying from 18° to 42°, creating a diverse and dramatic atmosphere for target object in different accent lighting environments. It is the ideal luminaire for high output commercial lighting applications.

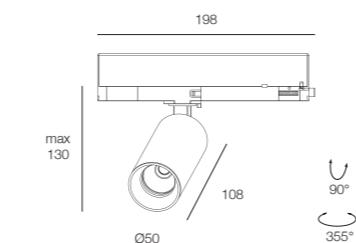
Glek IB

- Aluminium body
- Polycarbonate secondary optics with various colour options
- Integrated LED driver with 3 phase track adaptor
- Surface mounted version upon request

*20°, 40°, 60° Version*

MX 6412 - G6 - □□ - □□ - □			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35		40	40°
		60	60°
			Colour
		82	White Body & Black Reflector
		84	White Body & Silver Reflector
		86	White Body & Sandblasted Reflector
		89	White Body & Rose Gold Reflector
		12	Black Body & Black Reflector
		14	Black Body & Silver Reflector
		16	Black Body & Sandblasted Reflector
		19	Black Body & Rose Gold Reflector

- 16.2W 500mA 2588lm, CRI80, COB LED Module, Integrated Driver
● 16.2W 500mA 2097lm, CRI90, COB LED Module, Integrated Driver

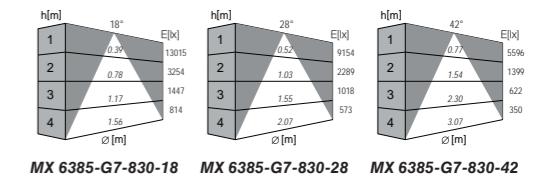
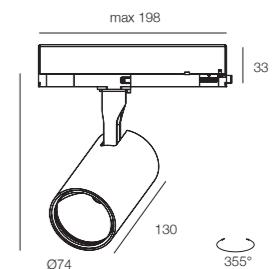
**Armbox IB**

- Tracklight with 3-phase adaptor for LED Module
- Beam angle available in 11°, 18°, 28° and 42°
- Aluminium body available in 2 colours
- Integrated LED driver
- Surface mounted version upon request

*18°, 28°, 42° Version*

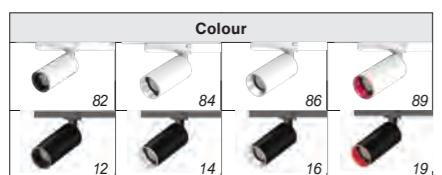
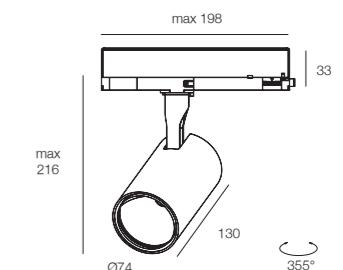
MX 6385 - G7 - □□ - □□ - □			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35		42	42°
		40	4000K
			Colour
		80	White
		10	Black

- 29.2W 850mA 5097lm, CRI80, COB LED Module, Integrated Driver
● 29.2W 850mA 4138lm, CRI90, COB LED Module, Integrated Driver

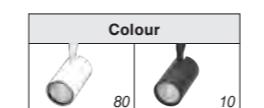
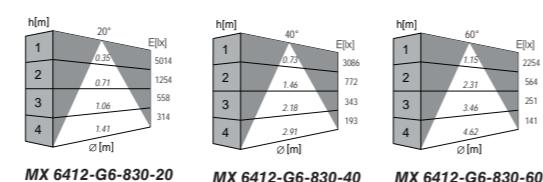
*Narrow Spot 11° Version*

MX 6386 - G7 - □□ - 11 - □			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35		35	3500K
		40	4000K
			Colour
		80	White
		10	Black

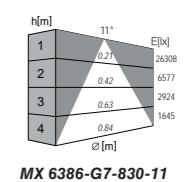
- 26.9W 800mA 3982lm, CRI80, COB LED Module, Integrated Driver
● 26.9W 800mA 3226lm, CRI90, COB LED Module, Integrated Driver



Accessories See Page 157
MX 9984 MX 9985 MX 9986 MX 9987

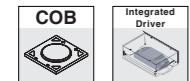


Accessories See Page 156
MX 9974 MX 9975 MX 9976



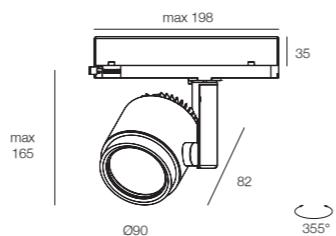
Tracbox COB IB

- Tracklight with 3-phase adaptor for LED Module
- Beam angle available in 18°, 28° and 42°
- Aluminium body available in 2 colours
- Integrated LED driver
- Surface mounted version upon request

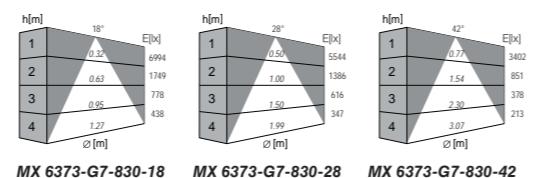


Standard Version

MX 6373 - G7 -		-		-		-	
Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	18	18°	80	White
9	90	30	3000K	28	28°	10	Black
35	3500K	42	4000K				
40							



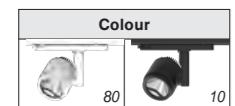
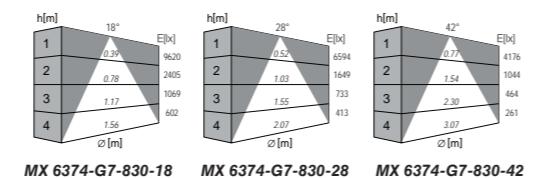
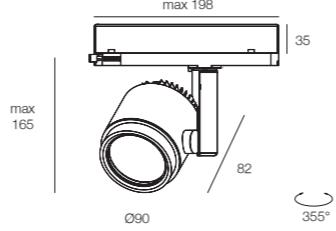
- 14.7W 450mA 2889lm, CRI80, COB LED Module, Integrated Driver
- 14.7W 450mA 2345lm, CRI90, COB LED Module, Integrated Driver



High-Power Version

MX 6374 - G7 -		-		-		-	
Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	18	18°	80	White
9	90	30	3000K	28	28°	10	Black
35	3500K	42	4000K				
40							

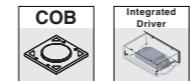
- 20.3W 600mA 3669lm, CRI80, COB LED Module, Integrated Driver
- 20.3W 600mA 2978lm, CRI90, COB LED Module, Integrated Driver



Accessories See Page 156
MX 9974 MX 9975 MX 9976

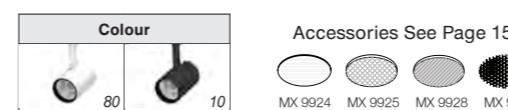
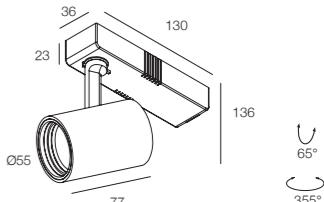
Mini Armbox

- Tracklight with single-phase adaptor for LED Module
- Beam angle available in 15°, 25° and 38°
- Adjustable beam angle version available
- Aluminium body available in 2 colours
- Integrated LED driver
- Surface mounted version upon request

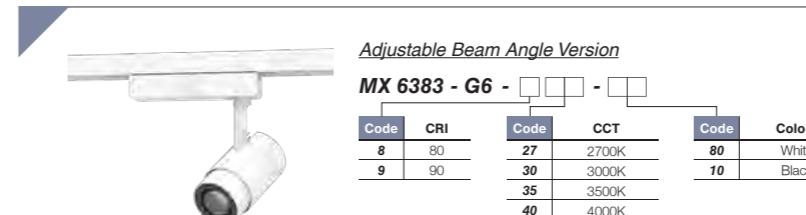
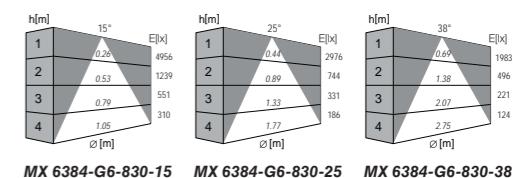


MX 6384 - G6 -		-		-		-	
Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
8	80	27	2700K	15	15°	80	White
9	90	30	3000K	25	25°	10	Black
35	3500K	38	4000K				
40							

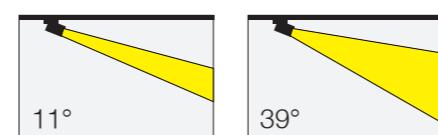
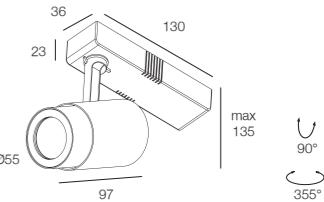
- 10.9W 350mA 1890lm, CRI80, COB LED Module, Integrated Driver
- 10.9W 350mA 1531lm, CRI90, COB LED Module, Integrated Driver



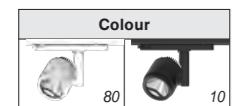
Accessories See Page 157
MX 9924 MX 9925 MX 9928 MX 9955



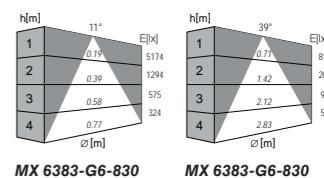
- 10.9W 350mA 1890lm, CRI80, COB LED Module, Integrated Driver
- 10.9W 350mA 1531lm, CRI90, COB LED Module, Integrated Driver



Adjustable beam angle from 11° - 39°



Accessories See Page 156
MX 9974 MX 9975 MX 9976

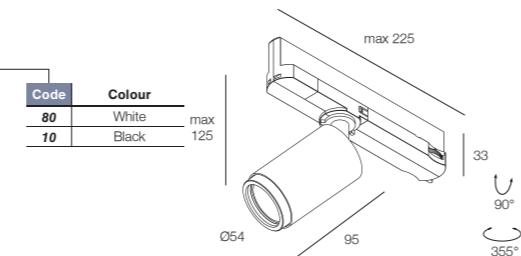


Mini IB

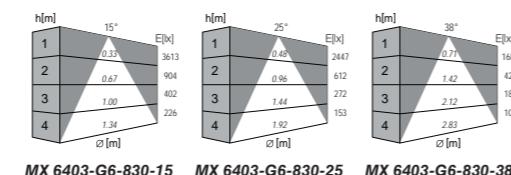
- Tracklight with 3-phase adaptor for LED Module
- Beam angle available in 11°, 15°, 25° and 38°
- Aluminium body available in 2 colours
- Integrated LED driver
- Surface mounted version upon request

*15°, 25°, 38° Version*

MX 6403 - G7 - □□ - □□ - □			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
35	3500K	25	25°
40	4000K	38	38°



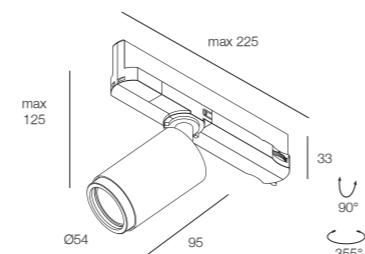
- 8.8W 250mA 1335lm, CRI80, COB LED Module, Integrated Driver
■ 8.8W 250mA 1084lm, CRI90, COB LED Module, Integrated Driver



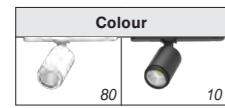
MX 6403-G6-830-15 MX 6403-G6-830-25 MX 6403-G6-830-38

*Narrow Spot 11° Version*

MX 6404 - G7 - □□ - 11 - □			
Code	CRI	Code	CCT
8	80	27	2700K
9	90	30	3000K
40	4000K	80	White
		10	Black



- 8.8W 250mA 1335lm, CRI80, COB LED Module, Integrated Driver
■ 8.8W 250mA 1084lm, CRI90, COB LED Module, Integrated Driver

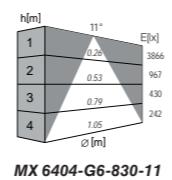


Colour

Accessories See Page 157

80 10

MX 9984 MX 9985 MX 9986 MX 9987



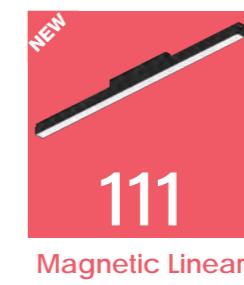
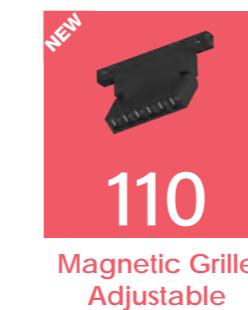
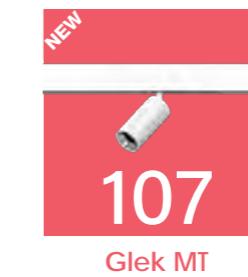
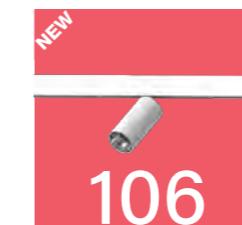
MX 6404-G6-830-11





Magnetic Track

/ Index



Armbox MT

- Tracklight with 48V magnetic adaptor for LED Module
- Beam angle available in 20°, 40°, 60°
- SDCM 3 Step, high colour temperature stability
- Aluminium body available in 2 colours
- Separate order of remote 48V LED driver is available upon request

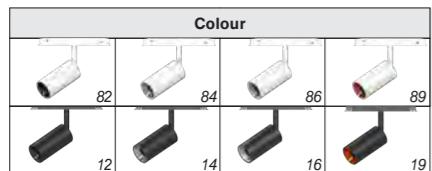
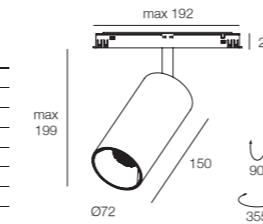


NEW

*15°, 25°, 38° Version***MX 6387 - G7 - □□□ - □□ - □□**

Code	Driver Type	Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
D	DALI	8	80	27	2700K	15	15°	82	White Body & Dark Chrome Reflector
A	1-10V	9	90	30	3000K	25	25°	84	White Body & Chrome Reflector
N	Non-Dimmable			35	3500K	38	38°	86	White Body & Sandblasted Reflector
				40	4000K			89	White Body & Rose Gold Reflector

● 48V DC, 23.1W 700mA 3544lm, CRI80 COB LED Module
● 48V DC, 23.1W 700mA 2871lm, CRI90 COB LED Module



Glek MT

- Tracklight with 48V magnetic adaptor for LED Module
- Beam angle available in 20°, 40°, 60°
- SDCM 3 Step, high colour temperature stability
- Aluminium body available in 2 colours
- Separate order of remote 48V LED driver is available upon request

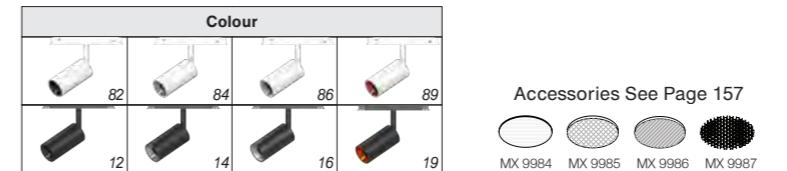
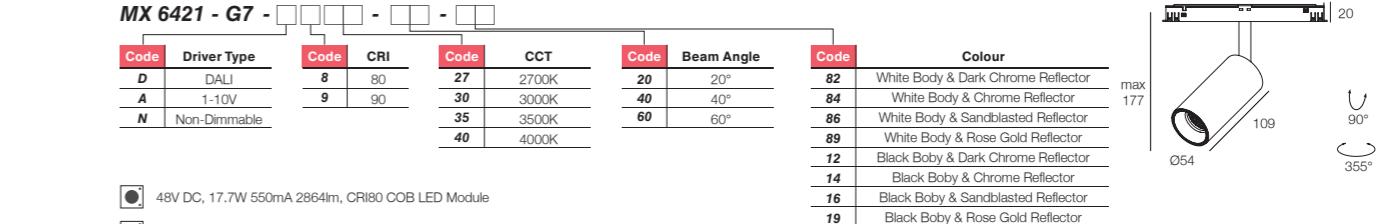


NEW

*20°, 40°, 60° Version***MX 6421 - G7 - □□□ - □□ - □□**

Code	Driver Type	Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
D	DALI	8	80	27	2700K	20	20°	82	White Body & Dark Chrome Reflector
A	1-10V	9	90	30	3000K	40	40°	84	White Body & Chrome Reflector
N	Non-Dimmable			35	3500K	60	60°	86	White Body & Sandblasted Reflector
				40	4000K			89	White Body & Rose Gold Reflector

● 48V DC, 17.7W 550mA 2864lm, CRI80 COB LED Module
● 48V DC, 17.7W 550mA 2320lm, CRI90 COB LED Module



Mini Glek MT

- Tracklight with 48V magnetic adaptor for LED Module
- Beam angle available in 20°, 40°, 60°
- SDCM 3 Step, high colour temperature stability
- Aluminium body available in 2 colours
- Separate order of remote 48V LED driver is available upon request



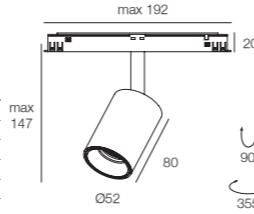
NEW

20°, 40°, 60° Version

MX 6422 - G7 - □□□ - □□ - □□

Code	Driver Type	Code	CRI	Code	CCT	Code	Beam Angle
D	DALI	8	80	27	2700K	20	20°
A	1-10V	9	90	30	3000K	40	40°
N	Non-Dimmable			35	3500K	60	60°

Code	Colour
82	White Body & Dark Chrome Reflector
84	White Body & Chrome Reflector
86	White Body & Sandblasted Reflector
89	White Body & Rose Gold Reflector
12	Black Body & Dark Chrome Reflector
14	Black Body & Chrome Reflector
16	Black Body & Sandblasted Reflector
19	Black Body & Rose Gold Reflector



- 48V DC, 10.9W 350mA 1894lm, CRI80 COB LED Module
- 48V DC, 10.9W 350mA 1534lm, CRI90 COB LED Module

Magnetic Grille

- Grille light with 48V magnetic adaptor
- SDCM 3 Step, high colour temperature stability
- Aluminium body available in 2 colours
- Custom power and length upon request
- Separate order of remote 48V driver available upon request

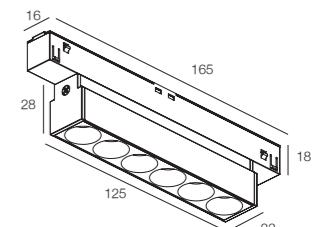


NEW

MX 6497 - G4 - 125 - □□□ - □□ - □□

Code	Driver Type	Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
D	DALI	8	80	27	2700K	24	24°	84	White Body & Silver Reflector
A	1-10V	9	90	30	3000K	50	50°	82	White Body & Black Reflector
N	Non-Dimmable			35	3500K	40	4000K	14	Black Body & Silver Reflector

- 3.6W 100mA, 6 x 0.6W 500lm, CRI80 SMD LED
- 3.6W 100mA, 6 x 0.6W 433lm, CRI90 SMD LED

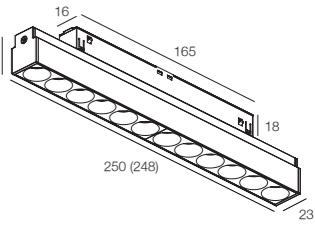


NEW

MX 6497 - G4 - 245 - □□□ - □□ - □□

Code	Driver Type	Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
D	DALI	8	80	27	2700K	24	24°	84	White Body & Silver Reflector
A	1-10V	9	90	30	3000K	50	50°	82	White Body & Black Reflector
N	Non-Dimmable			35	3500K	40	4000K	14	Black Body & Silver Reflector

- 7.2W 200mA, 12 x 0.6W 1000lm, CRI80 SMD LED
- 7.2W 200mA, 12 x 0.6W 866lm, CRI90 SMD LED

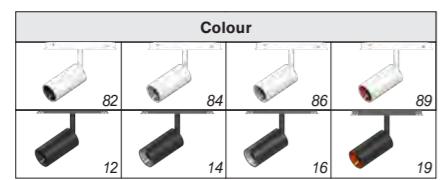
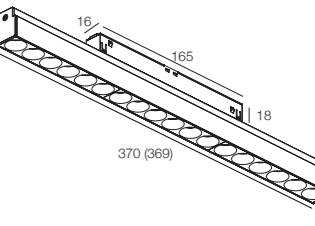


NEW

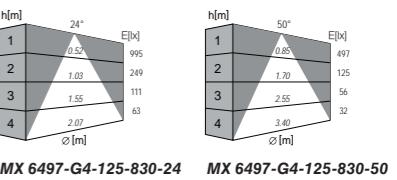
MX 6497 - G4 - 365 - □□□ - □□ - □□

Code	Driver Type	Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
D	DALI	8	80	27	2700K	24	24°	84	White Body & Silver Reflector
A	1-10V	9	90	30	3000K	50	50°	82	White Body & Black Reflector
N	Non-Dimmable			35	3500K	40	4000K	14	Black Body & Silver Reflector

- 10.8W 300mA, 18 x 0.6W 1500lm, CRI80 SMD LED
- 10.8W 300mA, 18 x 0.6W 1300lm, CRI90 SMD LED



Accessories See Page 157
MX 9984 MX 9985 MX 9986 MX 9987



Magnetic Grille Adjustable

- Grille light with 48V magnetic adaptor
- SDCM 3 Step, high colour temperature stability
- Adjustable version
- Aluminium body available in 2 colours
- Custom power and length upon request
- Separate order of remote 48V LED driver available upon request

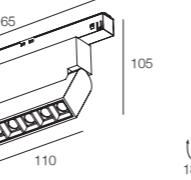


NEW

MX 6499 - G4 - 110 - □□□ - □□ - □

Code	Driver Type	Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
D	DALI	8	80	27	2700K	24	24°	82	White Body & Black Reflector
A	1-10V	9	90	30	3000K	50	50°	12	Black Body & Black Reflector
N	Non-Dimmable								

- 5.6W 150mA, 6 x 0.94W 714lm, CRI80 SMD LED
- 5.6W 150mA, 6 x 1W 618lm, CRI90 SMD LED

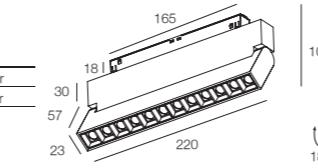


NEW

MX 6499 - G4 - 220 - □□□ - □□ - □

Code	Driver Type	Code	CRI	Code	CCT	Code	Beam Angle	Code	Colour
D	DALI	8	80	27	2700K	24	24°	82	White Body & Black Reflector
A	1-10V	9	90	30	3000K	50	50°	12	Black Body & Black Reflector
N	Non-Dimmable								

- 11.2W 300mA, 12 x 0.94W 1430lm, CRI80 SMD LED
- 11.2W 300mA, 12 x 0.94W 1240lm, CRI90 SMD LED



NEW

Magnetic Linear

- Linear light with 48V magnetic adaptor
- SDCM 3 Step, high colour temperature stability
- Aluminium body available in 2 colours
- Custom power and lenght upon request
- Separate order of remote 48V LED driver is available upon request

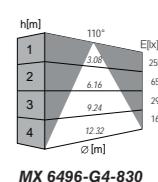
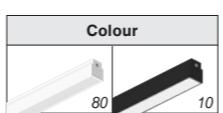
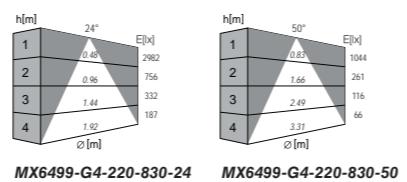
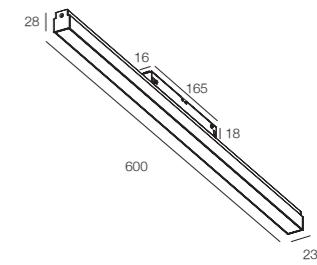


NEW

MX 6496 - G4 - 600 - □□□ - □□ - □

Code	Driver Type	Code	CRI	Code	CCT	Code	Colour
D	DALI	8	80	27	2700K	80	White
A	1-10V	9	90	30	3000K	10	Black
N	Non-Dimmable						

- 10.2W 300mA 1620lm, CRI80 SMD LED
- 10.2W 300mA 1400lm, CRI90 SMD LED



Magnetic Track Accessory



Magnetic Track A - Surface Mounted

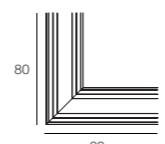
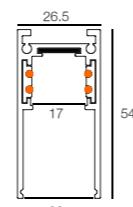
AP - KH M20A - □ - □

Code	Type	Code	Colour
10	1000mm	B	Black
20	2000mm	W	White

L connector (Horizontal Direction) for Magnetic Track A

AP - KH M211 - 20A - □

Code	Colour
B	Black
W	White



Magnetic Track B - Trimless Recessed

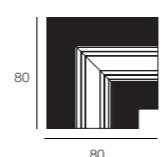
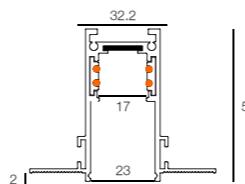
AP - KH M20B - □ - □

Code	Type	Code	Colour
10	1000mm	B	Black
20	2000mm	W	White

L connector (Horizontal Direction) for Magnetic Track B

AP - KH M211 - 20B - □

Code	Colour
B	Black
W	White



Magnetic Track C - Trimless Recessed

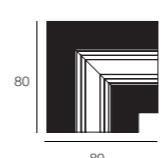
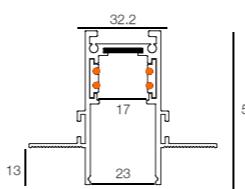
AP - KH M20C - □ - □

Code	Type	Code	Colour
10	1000mm	B	Black
20	2000mm	W	White

L connector (Horizontal Direction) for Magnetic Track C

AP - KH M211 - 20C - □

Code	Colour
B	Black
W	White



Magnetic Track D - Trimless Recessed

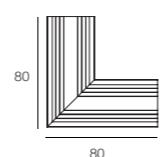
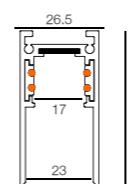
AP - KH M20D - □ - □

Code	Type	Code	Colour
10	1000mm	B	Black
20	2000mm	W	White

L connector (Horizontal Direction) for Magnetic Track D

AP - KH M211 - 20D - □

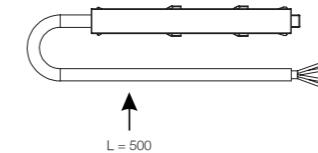
Code	Colour
B	Black
W	White



Magnetic Track - Power Connector (With wire)

AP - KH M312 - □

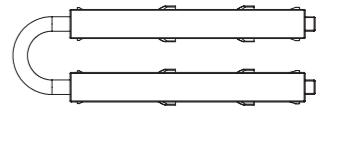
Code	Colour
B	Black
W	White



Magnetic Track - Power Connector (Duble)

AP - KH M313 - □

Code	Colour
B	Black
W	White



Magnetic Track - Joiner Connector

AP - KH M316 - □

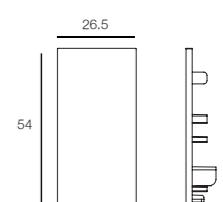
Code	Colour
B	Black
W	White



End Cap

AP - KH M317 - □

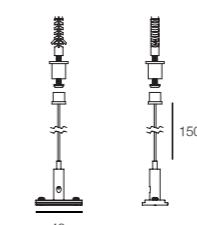
Code	Colour
B	Black
W	White



Magnetic Track - Suspension Kits

AP - KH M391 - □

Code	Colour
B	Black
W	White



Magnetic Track - Connector Bracket

AP - KH M392 - □

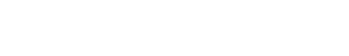
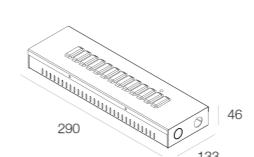
Code	Colour
B	Black
W	White



48V DC Transformer

EC LED-48V-200-MW(34)

- 48V DC 200W Electronic transformer, provide with wiring box
- Other power output at 48V DC transformer is available on request





Troffer & Profile System

/ Index



118

Line 40



123

DIP
(Diffuser with
Air Slot Version)



128

S-Extal G3



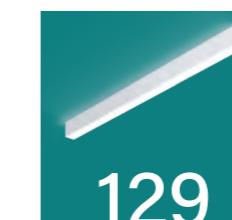
119

Line 60



124

DIP
(Anti Glare
Microfilm
Version)



129

B-Extal



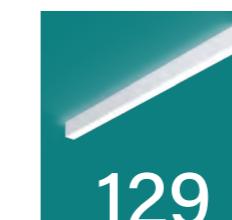
120

Line 80



125

DIP
(Anti Glare
Microfilm
with Air Slot
Version)



126

DIP
(Metal Mesh
Hole Version)



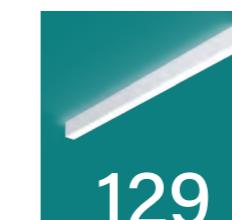
121

DIP
Tunable White
(Anti Glare Microfilm
with Air Slot Version)



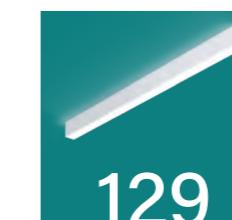
122

DIP
(Diffuser Version)



127

DIP
(Metal Mesh
Hole Version)



130

B-Extal
Tunable White

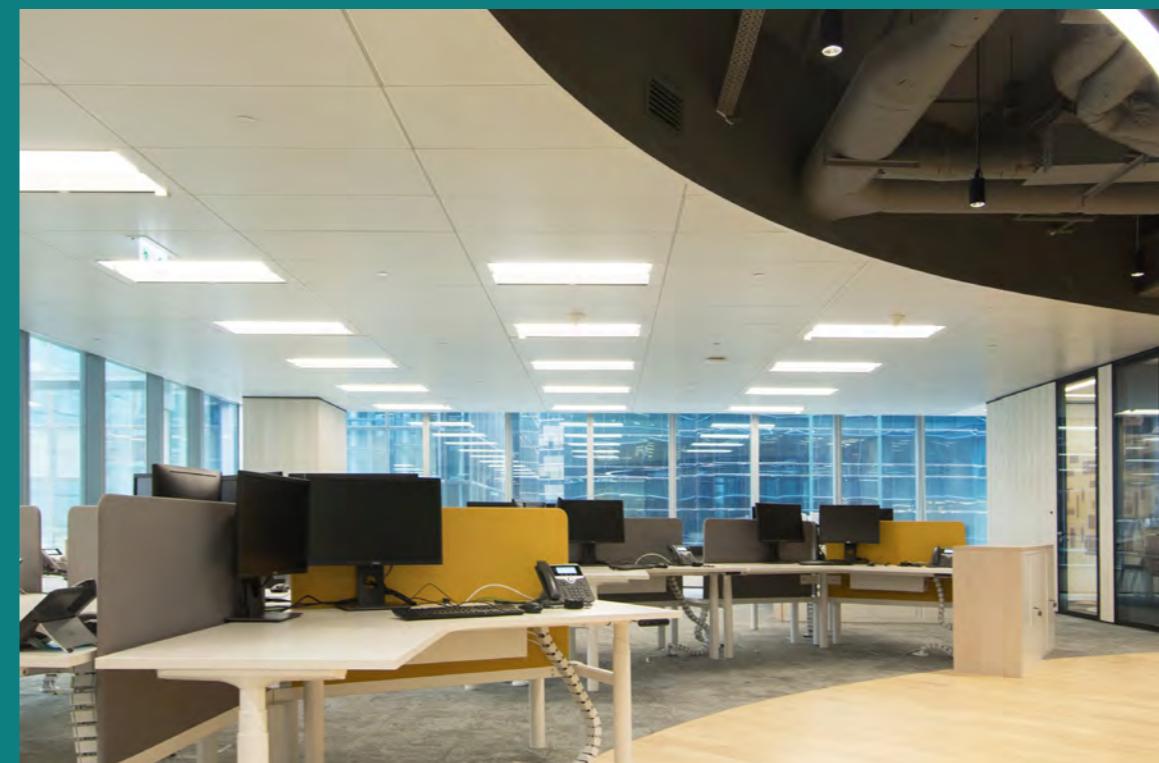
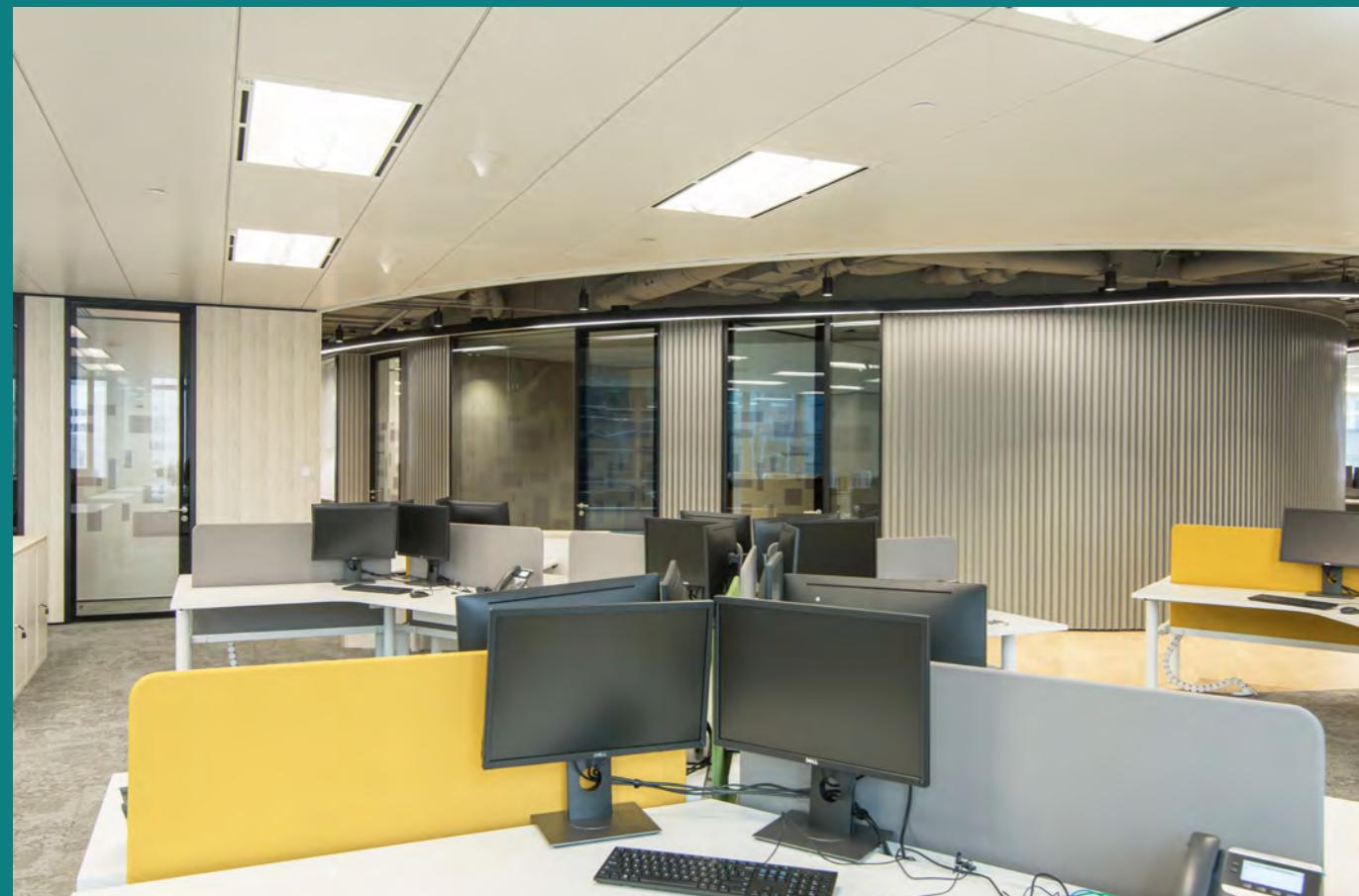
Insider Focal

DIP

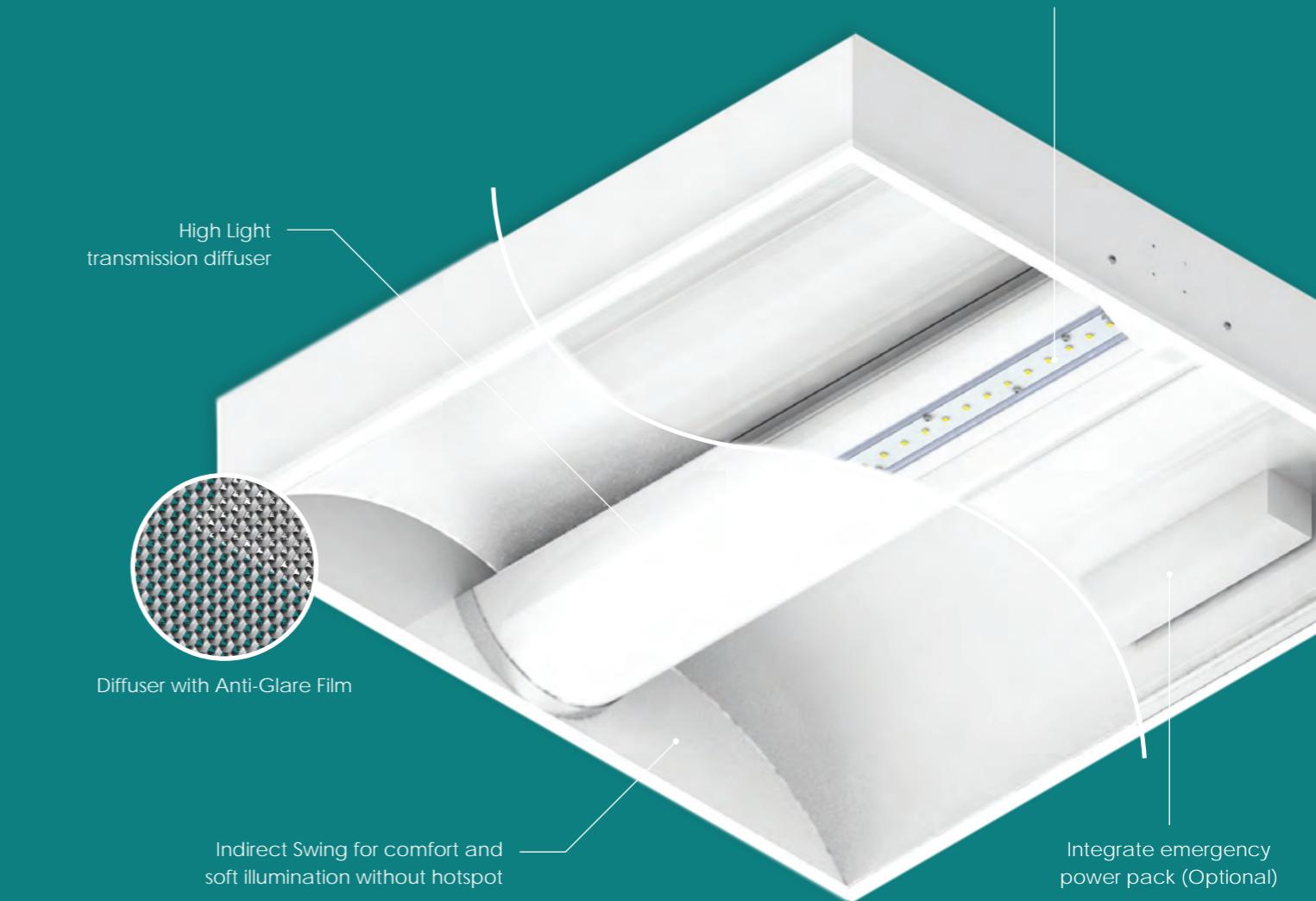
Next Generation Green Lighting in Office

DIP LED Panel emits both direct and indirect illumination to maximise staff comfort with uniform light distribution in an office and commercial environment. With impressive visual comfort and dimming possibilities, DIP LED Panel can save up to 70% energy comparing to traditional T5 fluorescent.

The diffuser incorporates an innovative micro film that optimizes the control of beam angles and minimizes glare, so that a low Unified Glare Ratio can be achieved.

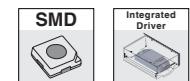
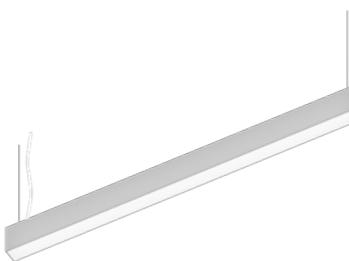


Powered by Philips Fortimo LED Module
(High Efficiency)



Line 40

- LED system in extrusion aluminium body
- Frosted White Polycarbonate diffuser
- Custom length available
- Provided with mounting accessories
- Integrated LED Driver
- Custom size upon request



NEW

MX 5520D9P - G2 - 600 - □□□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
35		35	3500K		
40		40	4000K		

400mA 13.9W 2316lm SMD LED, Integrated LED Driver

NEW

MX 5520D9P - G2 - 900 - □□□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
35		35	3500K		
40		40	4000K		

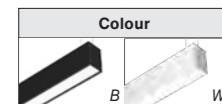
600mA 21W 3474lm SMD LED, Integrated LED Driver

NEW

MX 5520D9P - G2 - 1200 - □□□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
35		35	3500K		
40		40	4000K		

800mA 28W 4633lm SMD LED, Integrated LED Driver



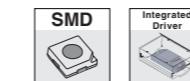
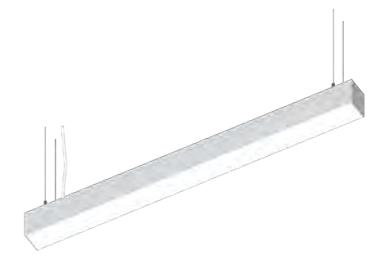
Accessory
Mounting Accessories included in each set



Automatic suspension x 4pcs with 1500mm wire

Cable base with 3 x 0.75mm² cable,
1500mm in length
5 x 0.75mm² version
for 2 circuits available on request**Line 60**

- LED system in extrusion aluminium body
- Frosted White Polycarbonate diffuser
- Custom length available
- Provided with mounting accessories
- Integrated LED Driver
- Custom size upon request



NEW

MX 5521D9P - G2 - 600 - □□□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
35		35	3500K		
40		40	4000K		

400mA 13.5W 2140lm SMD LED, Integrated LED Driver

NEW

MX 5521D9P - G2 - 900 - □□□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
35		35	3500K		
40		40	4000K		

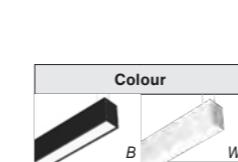
600mA 20.2W 3211lm SMD LED, Integrated LED Driver

NEW

MX 5521D9P - G2 - 1200 - □□□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
35		35	3500K		
40		40	4000K		

800mA 26.9W 4281lm SMD LED, Integrated LED Driver



Accessory
Mounting Accessories included in each set

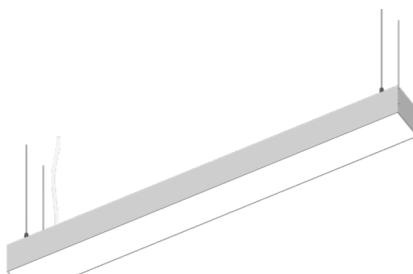
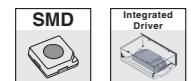


Automatic suspension x 4pcs with 1500mm wire

Cable base with 3 x 0.75mm² cable,
1500mm in length
5 x 0.75mm² version
for 2 circuits available on request

Line 80

- LED system in extrusion aluminium body
- Frosted White Polycarbonate diffuser
- Custom length available
- Provided with mounting accessories
- Integrated LED Driver
- Custom size upon request



NEW

MX 5522D9P - G2 - 600 - □□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
		35	3500K		
		40	4000K		

400mA 13.2W 2291lm SMD LED, Integrated LED Driver

600 75 80

NEW

MX 5522D9P - G2 - 900 - □□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
		35	3500K		
		40	4000K		

600mA 19.8W 3436lm SMD LED, Integrated LED Driver

900 75 80

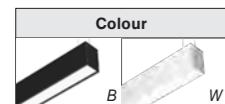
NEW

MX 5522D9P - G2 - 1200 - □□ - □

Code	CRI	Code	CCT	Code	Aluminium Housing Colour
8	80	27	2700K	B	Black Body
9	90	30	3000K	W	White Body
		35	3500K		
		40	4000K		

800mA 26.4W 4582lm SMD LED, Integrated LED Driver

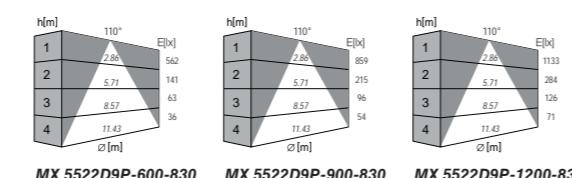
1200 75 80



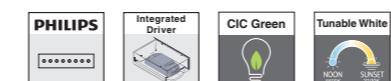
Accessory
Mounting Accessories included in each set



Cable base with 3 x 0.75mm² cable,
1500mm in length
5 x 0.75mm² version
for 2 circuits available on request

**DIP Tunable White (Anti Glare Microfilm with Air Slot Version)**

- Direct and indirect lighting concept, soft lighting effect for office setting
 - CRI90, 3000K/ 3500K/ 4000K options
 - Mesh hole metal front plate
 - SCDM Step 3, high colour temperature stability
 - Zhaga-Comply LED product
 - Custom size upon request
 - Integrated LED driver
- * CIC version only available on CRI 90



NEW

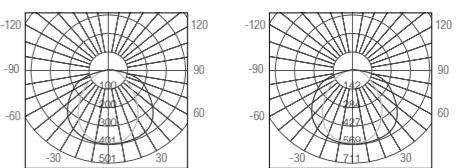
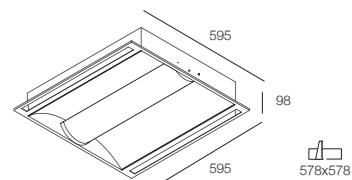
DIP 595 x 595mm

MX 7496AS - G6 - □ TW - □□ W - 80

MX 7496AS - G6 - □ TW - □□ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	LED Module
D	DALI	11	11.3W 350mA 2030lm (2700K)
A	1-10V	12	11.3W 350mA 2198lm (6500K)
N	Non-Dimmable	16	16.3W 500mA 2900lm (2700K) 16.3W 500mA 3140lm (6500K)

***** Philips LED Module, Integrated Driver



NEW

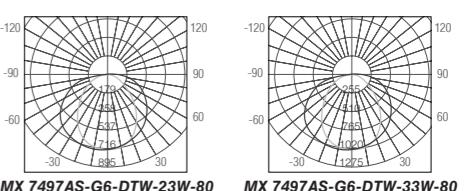
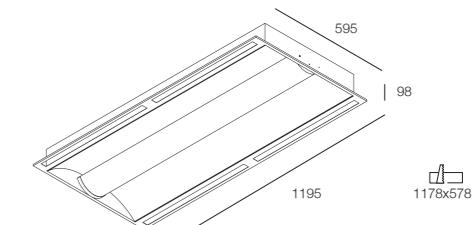
DIP 1195 x 595mm

MX 7497AS - G6 - □ TW - □□ W - 80

MX 7497AS - G6 - □ TW - □□ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	LED Module
D	DALI	23	22.8W 700mA 4060lm (2700K)
A	1-10V	24	22.8W 700mA 4396lm (6500K)
N	Non-Dimmable	33	32.5W 1000mA 5800lm (2700K) 32.5W 1000mA 6280lm (6500K)

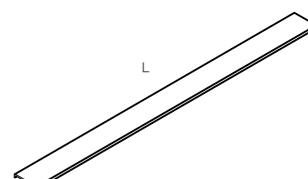
***** Philips LED Module, Integrated Driver



Accessory
Air Slot Cover Plate

MX AS - 600
Length 591mm

MX AS - 1200
Length 1191mm

**Emergency Power Pack**

Ordering Code

Matching With

Specification

EC EK-LED020-K2	For MX 7496AS -- .. W - 80 EB	180mA, 2hrs, 980lm. Full set will be integrated in DIP
EC EK-LED021-K2	For MX 7497AS -- .. W - 80 EB	360mA, 2hrs, 1900lm. Full set will be integrated in DIP

DIP (Diffuser Version)

- Direct and indirect lighting concept, soft lighting effect for office setting
- CRI90, 3000K/ 3500K/ 4000K options
- Milky White Polycarbonate diffuser with glow wire test ready, high lighting transmission
- SCDM Step 3, high colour temperature stability
- Zhaga-Comply LED product
- Custom size upon request
- Integrated LED driver
- * CIC version only available on CRI 90



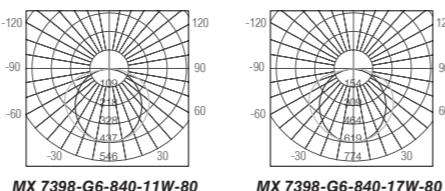
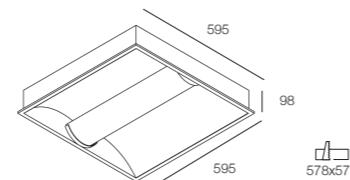
DIP 595 x 595mm

MX 7398 - G6 - □□□ - □ W - 80

MX 7398 - G6 - □□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	11	11.3W 350mA 2140lm
A	1-10V	9	90	35	3500K	17	16.5W 500mA 3058lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



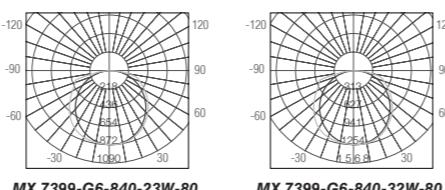
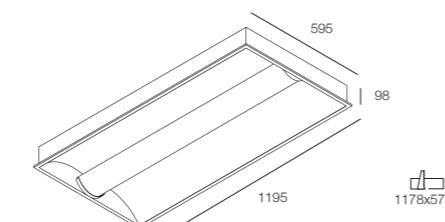
DIP 1195 x 595mm

MX 7399 - G6 - □□□ - □ W - 80

MX 7399 - G6 - □□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	23	23W 700mA 4280lm
A	1-10V	9	90	35	3500K	33	33.3W 1000mA 6116lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



Emergency Power Pack

Ordering Code	Matching With	Specification
EC EK-LED020-K2	For MX 7398 -- .. W - 80 EB	180mA, 2hrs, 980lm. Full set will be integrated in DIP
EC EK-LED021-K2	For MX 7399 -- .. W - 80 EB	360mA, 2hrs, 1900lm. Full set will be integrated in DIP

DIP (Diffuser with Air Slot Version)

- Direct and indirect lighting concept, soft lighting effect for office setting
- CRI90, 3000K/ 3500K/ 4000K options
- Milky White Polycarbonate diffuser with glow wire test ready, high lighting transmission
- SCDM Step 3, high colour temperature stability
- Zhaga-Comply LED product
- Custom size upon request
- Integrated LED driver
- * CIC version only available on CRI 90



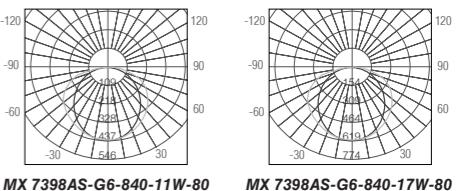
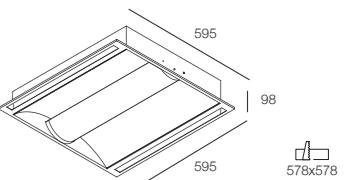
DIP 595 x 595mm

MX 7398AS - G6 - □□□ - □ W - 80

MX 7398AS - G6 - □□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	11	11.3W 350mA 2140lm
A	1-10V	9	90	35	3500K	17	16.5W 500mA 3058lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



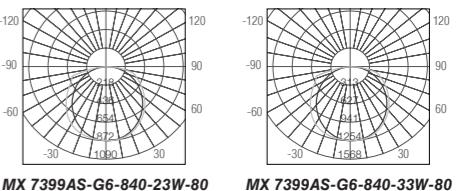
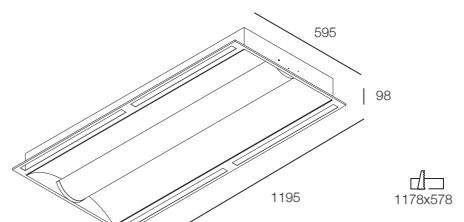
DIP 1195 x 595mm

MX 7399AS - G6 - □□□ - □ W - 80

MX 7399AS - G6 - □□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	23	23W 700mA 4280lm
A	1-10V	9	90	35	3500K	33	33.3W 1000mA 6116lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



Accessory

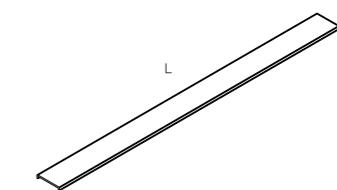
Air Slot Cover Plate

MX AS - 600

Length 591mm

MX AS - 1200

Length 1191mm



Emergency Power Pack

Ordering Code	Matching With	Specification
EC EK-LED020-K2	For MX 7398AS -- .. W - 80 EB	180mA, 2hrs, 980lm. Full set will be integrated in DIP
EC EK-LED021-K2	For MX 7399AS -- .. W - 80 EB	360mA, 2hrs, 1900lm. Full set will be integrated in DIP

DIP (Anti Glare Microfilm Version)

- Direct and indirect lighting concept, soft lighting effect for office setting
- CRI90, 3000K/ 3500K/ 4000K options
- Anti glare microfilm applied to reduce overall UGR
- SCDM Step 3, high colour temperature stability
- Zhaga-Comply LED product
- Custom size upon request
- Integrated LED driver
- Integrated LED driver
- * CIC version only available on CRI 90



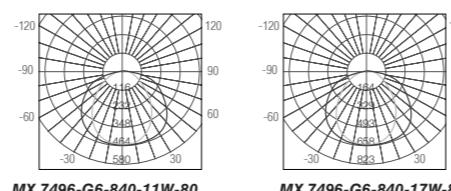
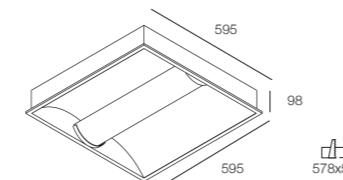
DIP 595 x 595mm

MX 7496 - G6 - □□□□ - □ W - 80

MX 7496 - G6 - □□□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	11	11.3W 350mA 2140lm
A	1-10V	9	90	35	3500K	17	16.5W 500mA 3058lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



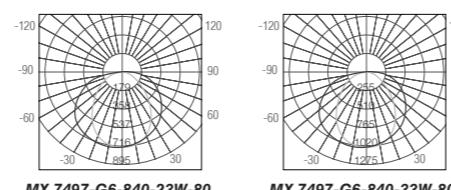
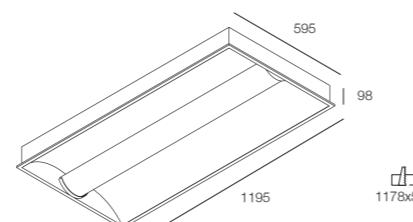
DIP 1195 x 595mm

MX 7497 - G6 - □□□□ - □ W - 80

MX 7497 - G6 - □□□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	23	23W 700mA 4280lm
A	1-10V	9	90	35	3500K	33	33.3W 1000mA 6116lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



Emergency Power Pack

Ordering Code	Matching With	Specification
EC EK-LED020-K2	For MX 7496 -- .. W - 80 EB	180mA, 2hrs, 980lm. Full set will be integrated in DIP
EC EK-LED021-K2	For MX 7497 -- .. W - 80 EB	360mA, 2hrs, 1900lm. Full set will be integrated in DIP

DIP (Anti Glare Microfilm with Air Slot Version)

- Direct and indirect lighting concept, soft lighting effect for office setting
- CRI90, 3000K/ 3500K/ 4000K options
- Anti glare microfilm apply to reduce overall UGR
- SCDM Step 3, high colour temperature stability
- Zhaga-Comply LED product
- Custom size upon request
- Integrated LED driver
- * CIC version only available on CRI 90



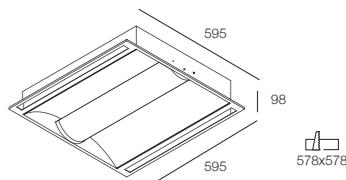
DIP 595 x 595mm

MX 7496AS - G6 - □□□□ - □ W - 80

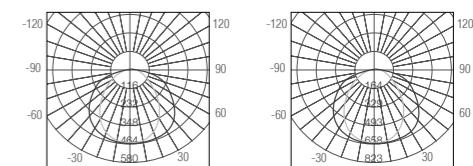
MX 7496AS - G6 - □□□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	11	11.3W 350mA 2140lm
A	1-10V	9	90	35	3500K	17	16.5W 500mA 3058lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



MX 7496AS-G6-840-11W-80 MX 7496AS-G6-840-17W-80



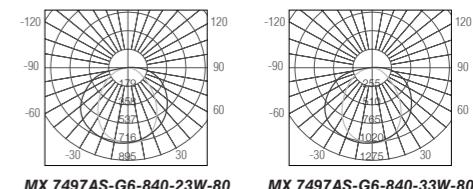
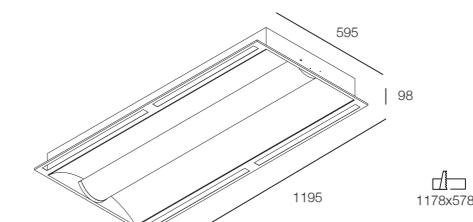
DIP 1195 x 595mm

MX 7497AS - G6 - □□□□ - □ W - 80

MX 7497AS - G6 - □□□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	23	23W 700mA 4280lm
A	1-10V	9	90	35	3500K	33	33.3W 1000mA 6116lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



Accessory

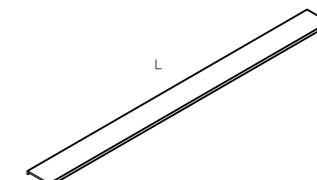
Air Slot Cover Plate

MX AS - 600

Length 591mm

MX AS - 1200

Length 1191mm



Emergency Power Pack

Ordering Code	Matching With	Specification
EC EK-LED020-K2	For MX 7496AS -- .. W - 80 EB	180mA, 2hrs, 980lm. Full set will be integrated in DIP
EC EK-LED021-K2	For MX 7497AS -- .. W - 80 EB	360mA, 2hrs, 1900lm. Full set will be integrated in DIP

DIP (Metal Mesh Hole Version)

- Direct and indirect lighting concept, soft lighting effect for office setting
- CRI90, 3000K/ 3500K/ 4000K options
- Mesh hole metal front plate
- SCDM Step 3, high colour temperature stability
- Zhaga-Comply LED product
- Custom size upon request
- Integrated LED driver
- Integrated LED driver
- * CIC version only available on CRI 90



Metal Mesh Hole

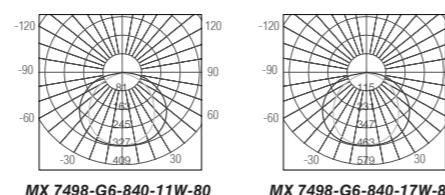
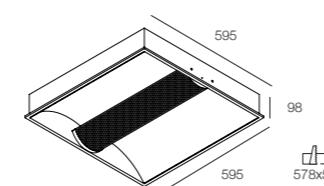
DIP 595 x 595mm

MX 7498 - G6 - □□□ - □ W - 80

MX 7498 - G6 - □□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	11	11.3W 350mA 2140lm
A	1-10V	9	90	35	3500K	17	16.5W 500mA 3058lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



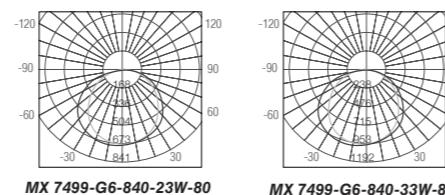
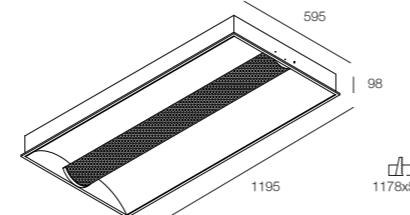
DIP 1195 x 595mm

MX 7499 - G6 - □□□ - □ W - 80

MX 7499 - G6 - □□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	23	23W 700mA 4280lm
A	1-10V	9	90	35	3500K	33	33.3W 1000mA 6116lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



Emergency Power Pack

Ordering Code	Matching With	Specification
EC EK-LED020-K2	For MX 7498 -- .. W - 80 EB	180mA, 2hrs, 980lm. Full set will be integrated in DIP
EC EK-LED021-K2	For MX 7499 -- .. W - 80 EB	360mA, 2hrs, 1900lm. Full set will be integrated in DIP

DIP (Metal Mesh Hole with Air Slot Version)

- Direct and indirect lighting concept, soft lighting effect for office setting
- CRI90, 3000K/ 3500K/ 4000K options
- Mesh hole metal front plate
- SCDM Step 3, high colour temperature stability
- Zhaga-Comply LED product
- Custom size upon request
- Integrated LED driver
- * CIC version only available on CRI 90



Metal Mesh Hole

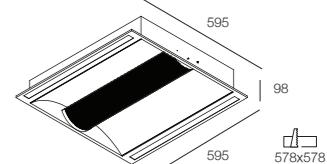
DIP 595 x 595mm

MX 7498AS - G6 - □□□ - □ W - 80

MX 7498AS - G6 - □□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	11	11.3W 350mA 2140lm
A	1-10V	9	90	35	3500K	17	16.5W 500mA 3058lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



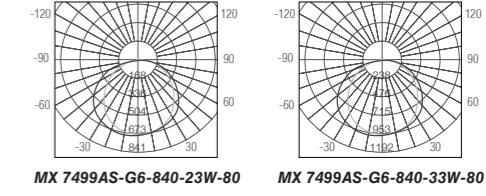
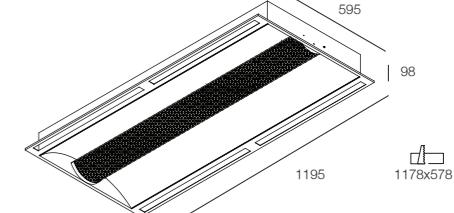
DIP 1195 x 595mm

MX 7499AS - G6 - □□□ - □ W - 80

MX 7499AS - G6 - □□□ - □ W - 80EB (for Emergency Power Pack)

Code	Driver Type	Code	CRI	Code	CCT	Code	LED Module
D	DALI	8	80	30	3000K	23	23W 700mA 4280lm
A	1-10V	9	90	35	3500K	33	33.3W 1000mA 6116lm
N	Non-Dimmable			40	4000K		

***** Philips LED Module, Integrated Driver



Accessory

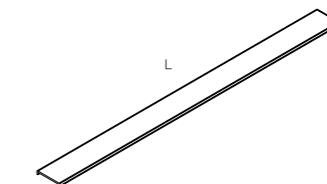
Air Slot Cover Plate

MX AS - 600

Length 591mm

MX AS - 1200

Length 1191mm



Emergency Power Pack

Ordering Code	Matching With	Specification
EC EK-LED020-K2	For MX 7498AS -- .. W - 80 EB	180mA, 2hrs, 980lm. Full set will be integrated in DIP
EC EK-LED021-K2	For MX 7499AS -- .. W - 80 EB	360mA, 2hrs, 1900lm. Full set will be integrated in DIP

S-Extal G3

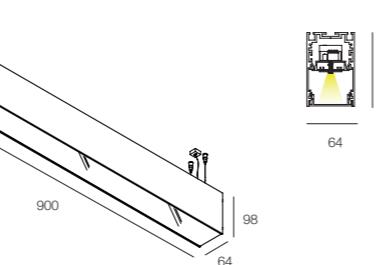
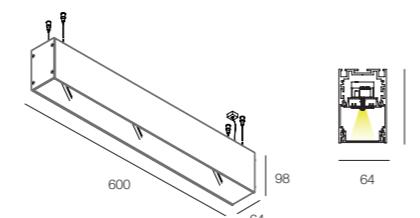
- LED system in extrusion aluminium body
- Polycarbonate diffuser
- Custom length available
- Provided with mounting accessories
- Integrated LED Driver
- Custom size upon request



MX 5508D9P - G3 - 600 - □□□ - □

Code	CCT	Code	Aluminium Housing Colour
827	2700K	B	Black Body
830	3000K	W	White Body
835	3500K		
840	4000K		

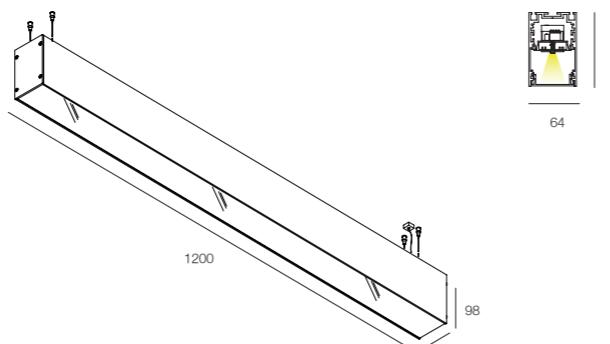
24V 13W 1400lm SMD LED, Integrated LED Driver



MX 5508D9P - G3 - 900 - □□□ - □

Code	CCT	Code	Aluminium Housing Colour
827	2700K	B	Black Body
830	3000K	W	White Body
835	3500K		
840	4000K		

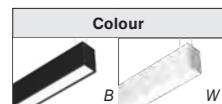
24V 19W 2100lm SMD LED, Integrated LED Driver



MX 5508D9P - G3 - 1200 - □□□ - □

Code	CCT	Code	Aluminium Housing Colour
827	2700K	B	Black Body
830	3000K	W	White Body
835	3500K		
840	4000K		

24V 25W 2800lm SMD LED, Integrated LED Driver

**B-Extal**

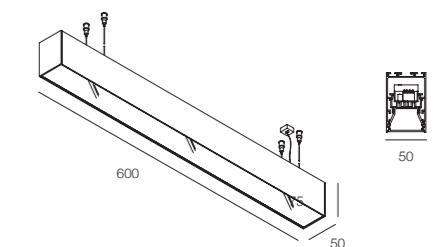
- LED system in extrusion aluminium body
- Frosted White Polycarbonate diffuser
- Custom length available
- Provided with mounting accessories
- Integrated LED Driver
- Custom size upon request



MX 5510D9P - G3 - 600 - □□□ - □

Code	CCT	Code	Aluminium Housing Colour
827	2700K	B	Black Body
830	3000K	W	White Body
835	3500K		
840	4000K		

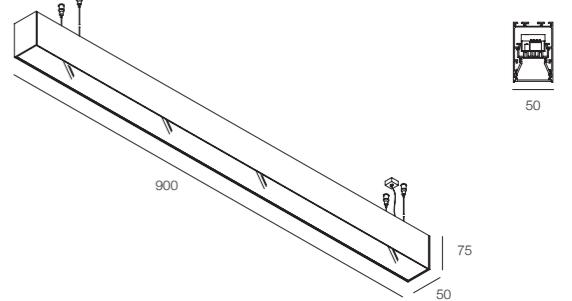
24V 13W 1400lm SMD LED, Integrated LED Driver



MX 5510D9P - G3 - 900 - □□□ - □

Code	CCT	Code	Aluminium Housing Colour
827	2700K	B	Black Body
830	3000K	W	White Body
835	3500K		
840	4000K		

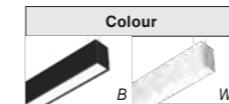
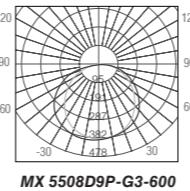
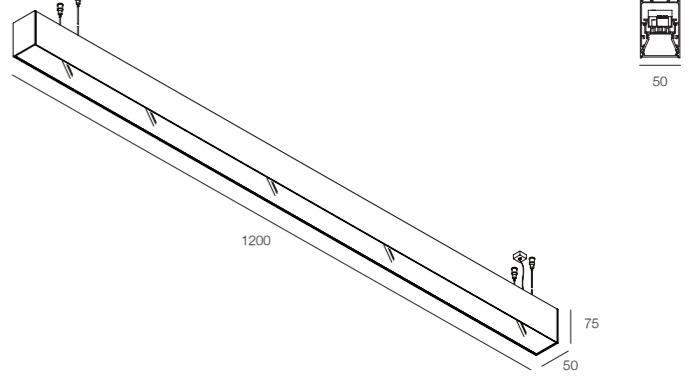
24V 19W 2100lm SMD LED, Integrated LED Driver



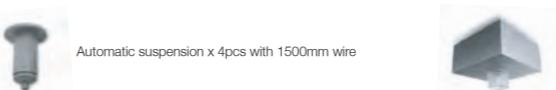
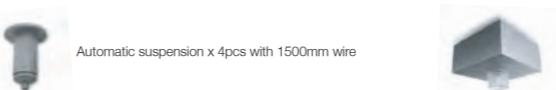
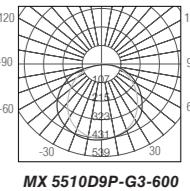
MX 5510D9P - G3 - 1200 - □□□ - □

Code	CCT	Code	Aluminium Housing Colour
827	2700K	B	Black Body
830	3000K	W	White Body
835	3500K		
840	4000K		

24V 25W 2800lm SMD LED, Integrated LED Driver

Accessory
Mounting Accessories included in each set

Automatic suspension x 4pcs with 1500mm wire

Cable base with 3 x 0.75mm² cable,
1500mm in length
5 x 0.75mm² version
for 2 circuits available on request

Automatic suspension x 4pcs with 1500mm wire

Cable base with 3 x 0.75mm² cable,
1500mm in length
5 x 0.75mm² version
for 2 circuits available on request

B-Extal Tunable White

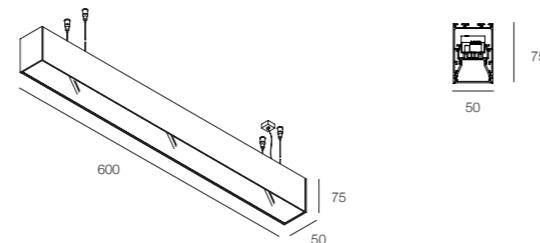
- LED system in extrusion aluminium body
- Frosted White Polycarbonate diffuser
- Custom length available
- Provided with mounting accessories
- Integrated LED Driver
- Custom size upon request



MX 5510D9P - G3 - TW - 600 - □

Code	Aluminium Housing Colour
B	Black Body
W	White Body

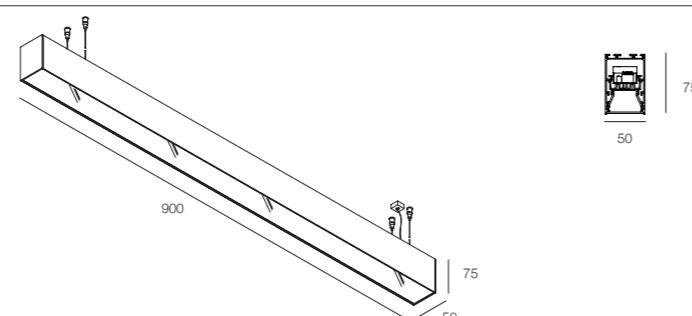
24V 13W 1400lm SMD LED



MX 5510D9P - G3 - TW - 900 - □

Code	Aluminium Housing Colour
B	Black Body
W	White Body

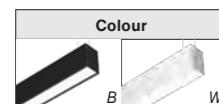
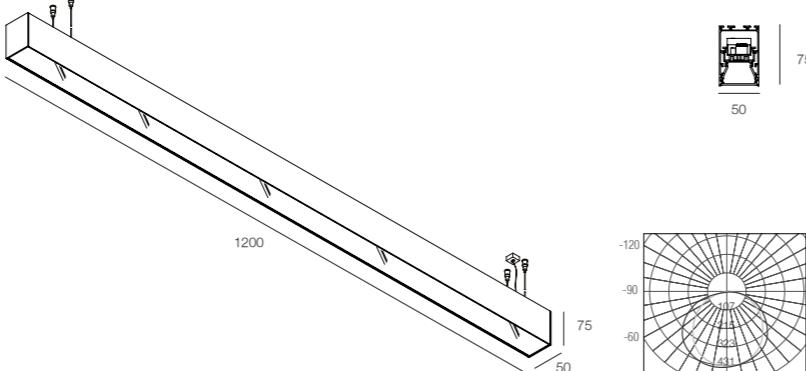
24V 19W 2100lm SMD LED



MX 5510D9P - G3 - TW - 1200 - □

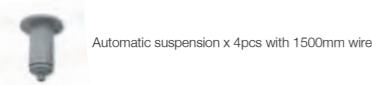
Code	Aluminium Housing Colour
B	Black Body
W	White Body

24V 25W 2800lm SMD LED



Accessory

Mounting Accessories included in each set



Cable base with 3 x 0.75mm² cable,
1500mm in length
5 x 0.75mm² version
for 2 circuits available on request

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-75D-TW-EV(38)	0 - 75W	B-Extal Tunable White	24V DC	450 x 70 x 51	Ø90

Profile System Design

Parts & Accessories



Flange and Screw



Integrated Driver



90° connector (Vertical)



90° connector (Horizontal)



Connection System



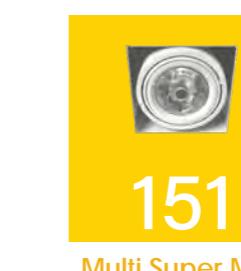
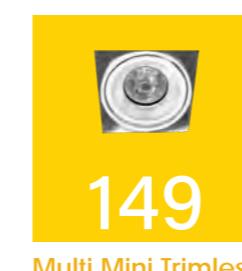
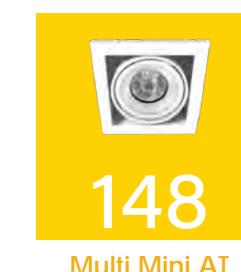
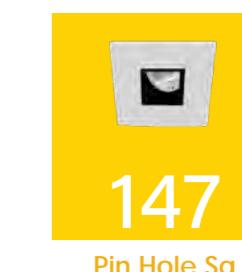
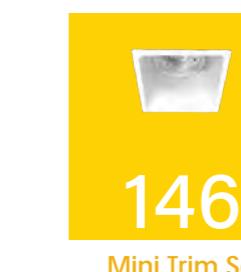
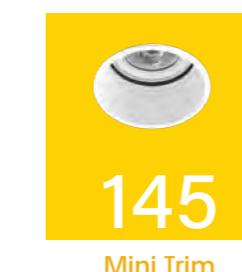
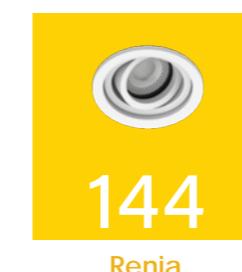
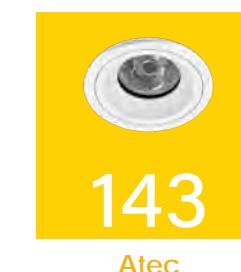
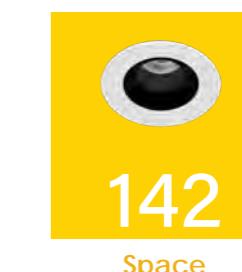
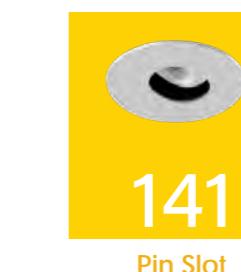
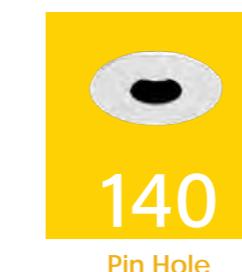
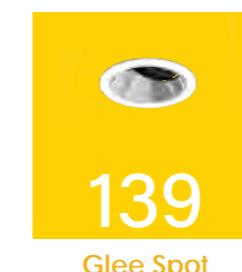
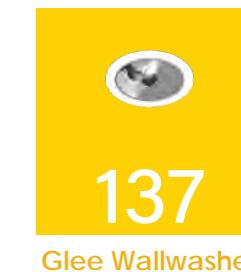
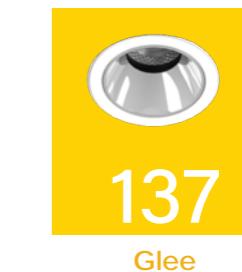
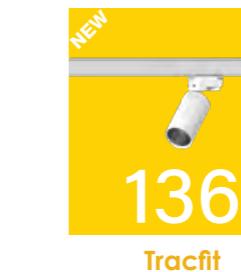
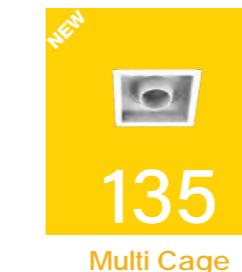
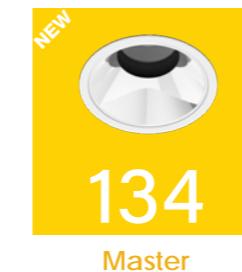
OR





MR16 LED Retrofit

/ Index



Master

- Recessed downlight for MR16
- Aluminium trim available in 2 colours options
- Tilting and rotation allowed
- Polycarbonate reflector with 2 colours options
- Separate order of electronic transformer available upon request



NEW



Adjustable Version

MX 5472 - M - □□

Code	Colour
82	White Trim & Dark Chrome Reflector
84	White Trim & Chrome Reflector
12	Black Trim & Dark Chrome Reflector
14	Black Trim & Chrome Reflector

1 x GU 5.3 LED Retrofit MR16



NEW

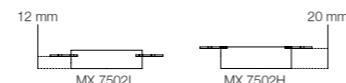
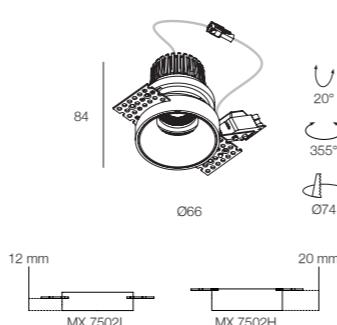


Adjustable Trimless Version

MX 5473 □ - M - □□

Code	Ceiling Height	Code	Colour
H	20	82	White Installation Kit & Dark Chrome Reflector
L	12	84	White Installation Kit & Chrome Reflector

1 x GU 5.3 LED Retrofit MR16

**Multi Cage**

- Surface mounted downlight for MR16
- Aluminium housing and metal body available in different colours
- Integrated electronic transformer

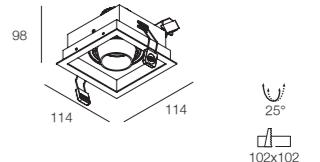
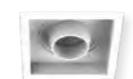


NEW

MX 9157S - M - □□□

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

1 x GU 5.3 LED Retrofit MR16

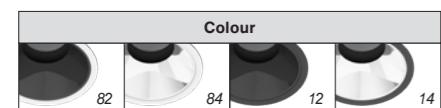
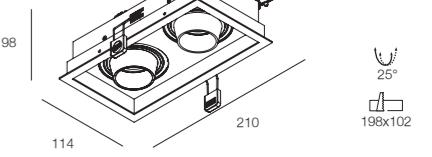


NEW

MX 9157D - M - □□□

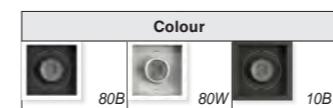
Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

2 X 1 x GU 5.3 LED Retrofit MR16



Accessories See Page 156

 82 84 12 14
 MX 9924 MX 9925 MX 9958 MX 9955



Accessories See Page 156

 80B 80W 10B
 MX 9924 MX 9925 MX 9958 MX 9955

Tracfit

- Tracklight with 3-phase adaptor for MR16
- Aluminium body available in 2 colours
- Surface mounted version available upon request
- Integrated electronic transformer



New!



Adjustable Version

MX 5472 - M - □□

Code	Colour
80	White
10	Black

1 x GU 10 LED Retrofit MR16

**Glee**

- Recessed downlight for MR16
- Die cast aluminium trim
- Separate order of electronic transformer available upon request



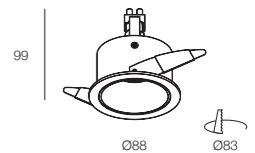
New!

MX 5474 - M - □□

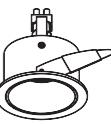
Code	Colour
82	White Trim & Black Reflector
84	White Trim & Silver Reflector
86	White Trim & Sandblasted Reflector
89	White Trim & Rose Gold Reflector



1 x GU 5.3 LED Retrofit MR16

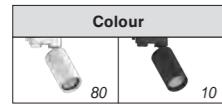
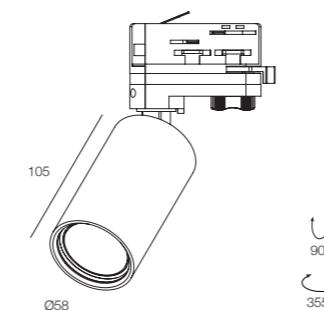


99



068

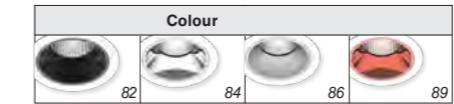
063



Accessories See Page 156

80 MX 9924 MX 9925 MX 9958 MX 9955

10



Accessories See Page 156

82 MX 9924 MX 9925 MX 9958 MX 9955

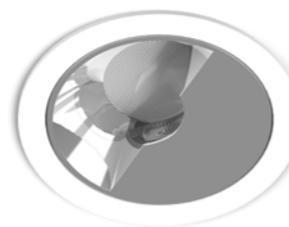
84

86

89

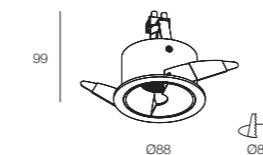
Glee Wallwasher

- Die cast aluminium trim
- Polycarbonate wallwasher optics with frosted diffuser
- Separate order of electronic transformer available upon request



MX 5477 - M - 84

1 x GU 5.3 LED Retrofit MR16
*Only for MR16 LED Retrofit 24° or 25° Beam Angle



Glee Spot

- Die cast aluminium trim
- Polycarbonate secondary optics with various colour options
- Offset tilting adjustment and rotation allowed, maximise the effective tilting angle
- Separate order of electronic transformer available upon request



Offset Tilting Version

MX 5476 - M - □□

Code	Colour
82	White Trim & Black Reflector
84	White Trim & Silver Reflector
86	White Trim & Sandblasted Reflector
89	White Trim & Rose Gold Reflector



1 x GU 5.3 LED Retrofit MR16



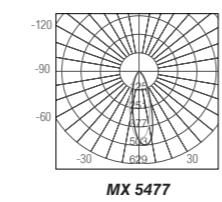
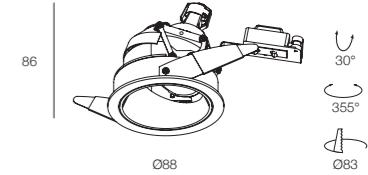
Adjustable Version

MX 5495 - M - □□

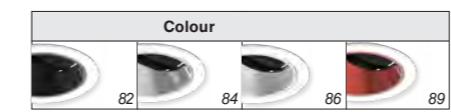
Code	Colour
82	White Trim & Black Reflector
84	White Trim & Silver Reflector
86	White Trim & Sandblasted Reflector
89	White Trim & Rose Gold Reflector



1 x GU 5.3 LED Retrofit MR16



MX 5477



Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955

Pin Hole

- Recessed downlight for MR16
- Adjustable and fixed version available
- Die cast aluminium body available in 2 colours
- Separate order of electronic transformer available upon request

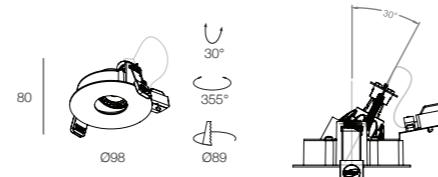


Adjustable Version

MX 5851 -

Code	Colour	Code	Colour
-Blank-	Standard Mount	80	White
F	Flush Mount Kit/ Installation Kit	10	Black

1 x GU 5.3 LED Retrofit MR16

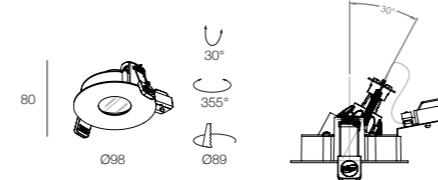


Adjustable Version with Cover Glass, IP55

MX 5851C -

Code	Colour	Code	Colour
-Blank-	Standard Mount	80	White
F	Flush Mount Kit/ Installation Kit	10	Black

1 x GU 5.3 LED Retrofit MR16

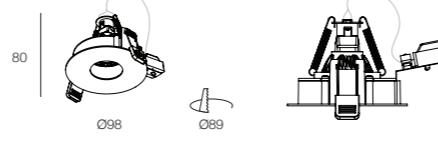


Fixed Version

MX 5852 -

Code	Colour	Code	Colour
-Blank-	Standard Mount	80	White
F	Flush Mount Kit/ Installation Kit	10	Black

1 x GU 5.3 LED Retrofit MR16

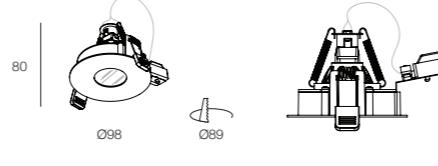


Fixed Version with Cover Glass, IP55

MX 5852C -

Code	Colour	Code	Colour
-Blank-	Standard Mount	80	White
F	Flush Mount Kit/ Installation Kit	10	Black

1 x GU 5.3 LED Retrofit MR16



Pin Slot

- Recessed downlight for MR16
- Die cast aluminium body available in 2 colours
- Separate order of electronic transformer available upon request

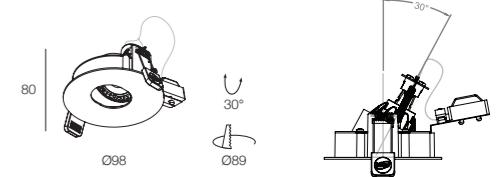


Adjustable Version

MX 5853 -

Code	Colour	Code	Colour
-Blank-	Standard Mount	80	White
F	Flush Mount Kit/ Installation Kit	10	Black

1 x GU 5.3 LED Retrofit MR16

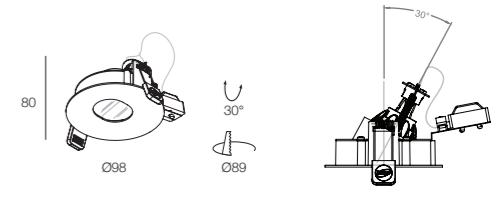


Adjustable Version with Cover Glass, IP55

MX 5853C -

Code	Colour	Code	Colour
-Blank-	Standard Mount	80	White
F	Flush Mount Kit/ Installation Kit	10	Black

1 x GU 5.3 LED Retrofit MR16



*Accessory (*Match with Flush Mount Kit/ Installation Kit Version)*

MX 3921 -

Code	Colour
80	White
10	Black

Flush Mount Kit



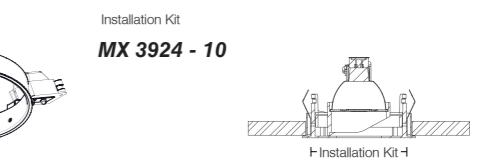
MX 3924 - 10

*Accessory (*Match with Flush Mount Kit/ Installation Kit Version)*

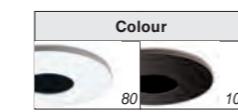
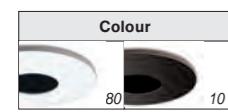
MX 3921 -

Code	Colour
80	White
10	Black

Flush Mount Kit



MX 3924 - 10



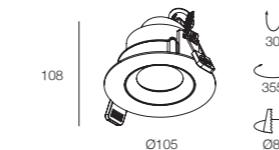
Space

- Recessed downlight for MR16
- Die cast aluminium body in 2 colours
- Separate order of electronic transformer available upon request

**MX 5858 - □□**

Code	Colour
80B	White
10B	Black

1 x GU 5.3 LED Retrofit MR16

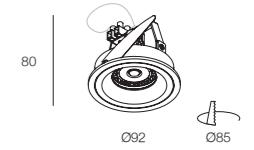
**Atec**

- Recessed downlight for MR16
- Adjustable and fixed version available
- Separate order of electronic transformer available upon request

*Fixed Version***MX 5860 - □□□**

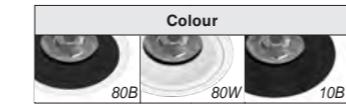
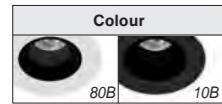
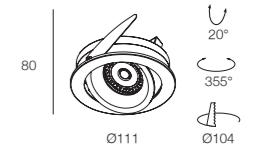
Code	Colour
80B	White Trim & Black Tube
80W	White Trim & Tube
10B	Black Trim & Tube

1 x GU 5.3 LED Retrofit MR16

*Adjustable Version***MX 5861 - □□□**

Code	Colour
80B	White Trim & Black Tube
80W	White Trim & Tube
10B	Black Trim & Tube

1 x GU 5.3 LED Retrofit MR16



Accessories See Page 156
MX 9924 MX 9925 MX 9958 MX 9955

Renia

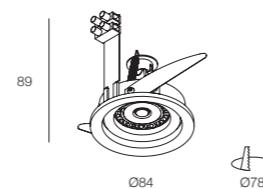
- Recessed downlight for MR16
- Die cast aluminium body available in 2 colours
- Adjustable and fixed version available
- Separate order of electronic transformer available upon request

*Fixed Version*

MX 5860 - □□

Code	Colour
80	White
10	Black

1 x GU 5.3 LED Retrofit MR16

*Adjustable Version*

MX 5861 - □□

Code	Colour
80	White
10	Black

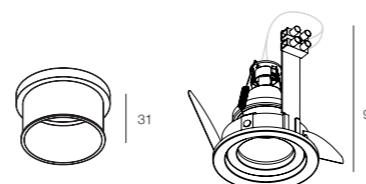
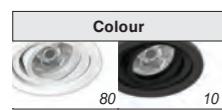
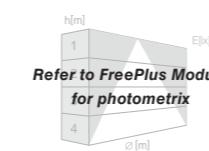
1 x GU 5.3 LED Retrofit MR16

Accessory

Anti-Glare tube (Black)

MX 5949 - 10

Overall height increase by 20 mm

**Renia + MX 5949-10**

Accessories See Page 156

Mini Trim

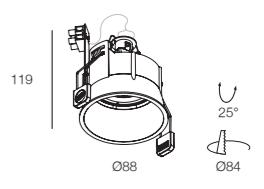
- Recessed downlight for MR16
- Die cast aluminium body available in 2 colours
- Separate order of electronic transformer available upon request

*Adjustable Version*

MX 5878 - □□

Code	Colour
80	White
10	Black

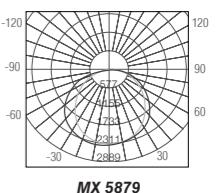
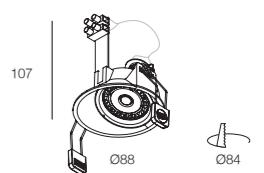
1 x GU 5.3 LED Retrofit MR16

*Wallwasher Version*

MX 5879 - □□

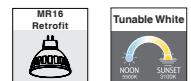
Code	Colour
80	White
10	Black

1 x GU 5.3 LED Retrofit MR16

**MX 5879**

Mini Trim Sq

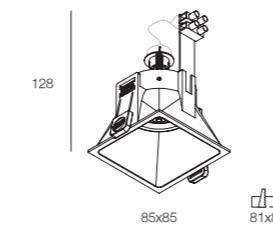
- Recessed downlight for MR16
- Die cast aluminium body available in 2 colours
- Separate order of electronic transformer available upon request

*Fixed Version*

MX 5874 - □□

Code	Colour
80	White
10	Black

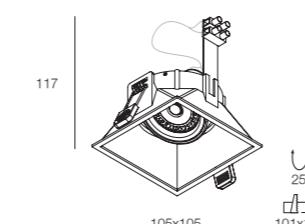
1 x GU 5.3 LED Retrofit MR16

*Adjustable Version*

MX 5875 - □□

Code	Colour
80	White
10	Black

1 x GU 5.3 LED Retrofit MR16

**Pin Hole Sq**

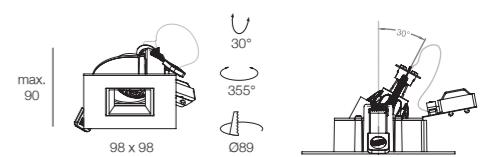
- Recessed downlight for MR16
- Die cast aluminium body available in 2 colours
- Separate order of electronic transformer available upon request

*Adjustable Version*

MX 5855 - □□□

Code	Colour
-Blank-	Standard Mount
F	Flush Mount Kit/ Installation Kit
80	White
10	Black

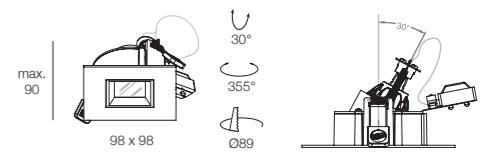
1 x GU 5.3 LED Retrofit MR16

*Adjustable Version with Cover Glass, IP55*

MX 5855C - □□□

Code	Colour
-Blank-	Standard Mount
F	Flush Mount Kit/ Installation Kit
80	White
10	Black

1 x GU 5.3 LED Retrofit MR16



Accessories See Page 156

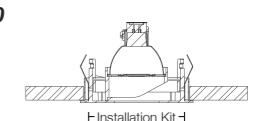
*Accessory (*Match with Flush Mount Kit/ Installation Kit Version)*

MX 3923 - □□

Code	Colour
80	White
10	Black



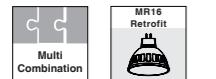
Installation Kit
MX 3924 - 10



Accessories See Page 156

Multi Mini AT

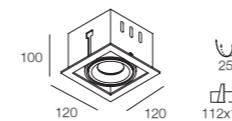
- Recessed downlight for MR16
- Metal trim and body with various colour options
- Separate order of electronic transformer available upon request



MX 9112S - M -

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

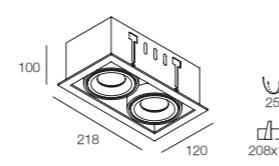
1 x GU 5.3 LED Retrofit MR16



MX 9112D - MM -

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

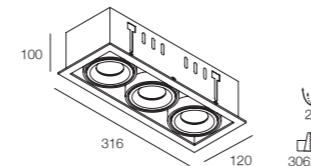
2 X 1 x GU 5.3 LED Retrofit MR16



MX 9112T - MMM -

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

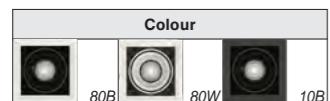
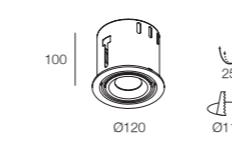
3 X 1 x GU 5.3 LED Retrofit MR16



MX 9143 - M -

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

1 x GU 5.3 LED Retrofit MR16



Accessories See Page 156

Multi Mini Trimless AT

- Recessed downlight for MR16
- Metal trim and body with various colour options
- Separate order of electronic transformer available upon request

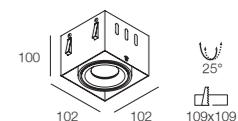


MX 9162S - M -

MX TIK52S -

Code	Colour	Colour of Installation Kit
00B	Black Body	Black
80W	White Body	White

1 x GU 5.3 LED Retrofit MR16

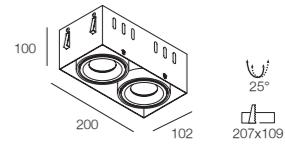


MX 9162D - MM -

MX TIK52D -

Code	Colour	Colour of Installation Kit
00B	Black Body	Black
80W	White Body	White

1 x GU 5.3 LED Retrofit MR16

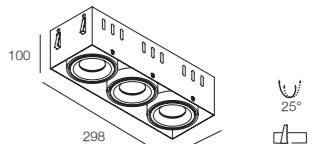


MX 9162T - MMM -

MX TIK52T -

Code	Colour	Colour of Installation Kit
00B	Black Body	Black
80W	White Body	White

1 x GU 5.3 LED Retrofit MR16



Multi Super Mini

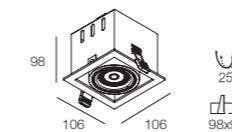
- Recessed downlight for MR16
- Body with various colour options
- Separate order of electronic transformer available upon request



MX 9114S - M - □□□

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

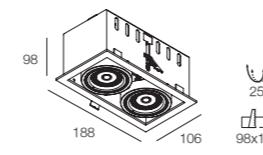
1 x GU 5.3 LED Retrofit MR16



MX 9114D - MM - □□□

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

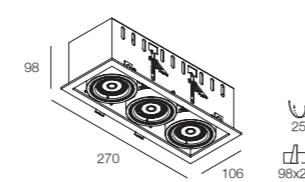
2 X 1 x GU 5.3 LED Retrofit MR16



MX 9114T - MMM - □□□

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

3 X 1 x GU 5.3 LED Retrofit MR16



MX 9115 - M - □□□

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

1 x GU 5.3 LED Retrofit MR16



Multi Super Mini Trimless

- Recessed downlight for MR16
- Body with various colour options
- Separate order of electronic transformer available upon request



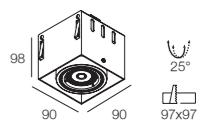
MX 9116S - M - □□□

Trimless Installation Kit

MX TIK41LS - □□□

Code	Colour	Colour of Installation Kit
00B	Black Body	Black
80W	White Body	White

1 x GU 5.3 LED Retrofit MR16



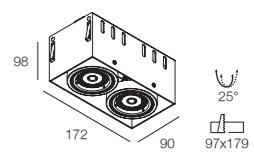
MX 9116D - MM - □□□

Trimless Installation Kit

MX TIK41LD - □□□

Code	Colour	Colour of Installation Kit
00B	Black Body	Black
80W	White Body	White

2 X 1 x GU 5.3 LED Retrofit MR16



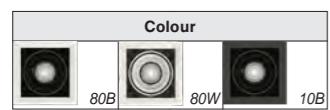
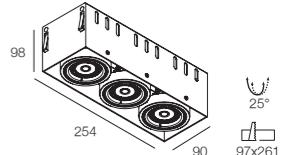
MX 9116T - MMM - □□□

Trimless Installation Kit

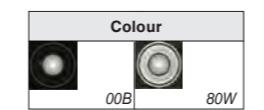
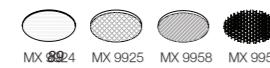
MX TIK41LT - □□□

Code	Colour	Colour of Installation Kit
00B	Black Body	Black
80W	White Body	White

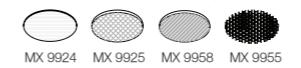
3 X 1 x GU 5.3 LED Retrofit MR16



Accessories See Page 156

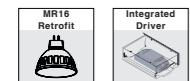


Accessories See Page 156



Cybox Mini

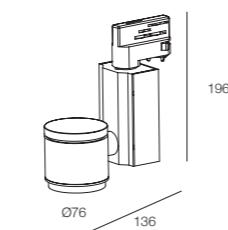
- Tracklight with 3-phase adaptor for MR16
- Aluminium body available in 2 colours
- Surface mounted version available upon request
- Integrated electronic transformer

*Vertical Gear Box Version*

MX 6839P - M - □□

Code	Colour
80	White
10	Black

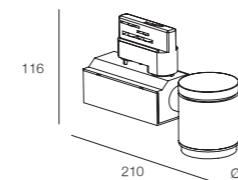
1 x GU 5.3 LED Retrofit MR16

*Horizontal Gear Box Version*

MX 6838P - M - □□

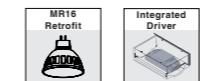
Code	Colour
80	White
10	Black

1 x GU 5.3 LED Retrofit MR16



Multi Box Mini AT

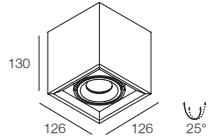
- Surface mounted downlight for MR16
- Aluminium housing and metal body available in different colours
- Integrated electronic transformer



MX 9175S - M - □□□

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

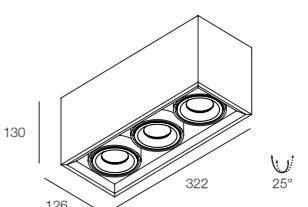
1 x GU 5.3 LED Retrofit MR16



MX 9175D - MM - □□

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

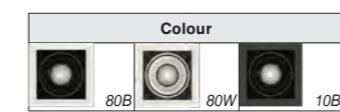
2 X 1 x GU 5.3 LED Retrofit MR16



MX 9175T - MMM - □□□

Code	Colour
80B	White Trim & Black Body
80W	White Trim & Body
10B	Black Trim & Body

3 X 1 x GU 5.3 LED Retrofit MR16



Accessories See Page 156



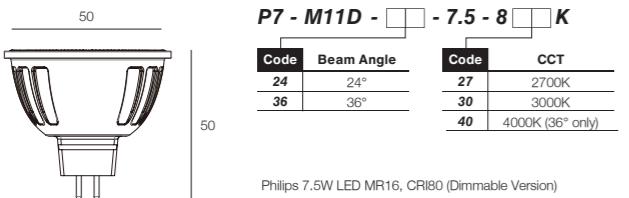
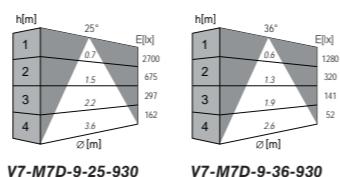
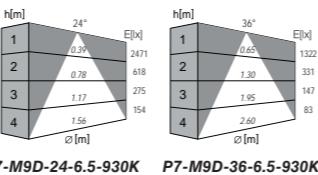
Philips MR16 LED Retrofit

- LED MR16 lamp in GU5.3, 12V AC
- High power LED apply
- 40,000 hours 70% lumen maintenance
- Driven by electronic transformer



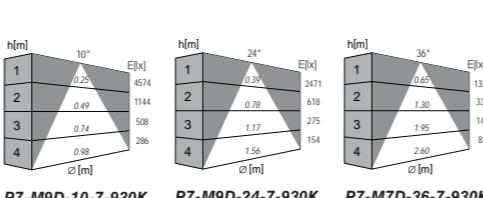
P7 - M11D - □ - 6.5 - 9 □ K			
Code	Beam Angle	Code	CCT
10	10°	27	2700K
24	24°	30	3000K
36	36°	40	4000K
60	60°		

Philips 6.5W LED MR16, CRI90 (Dimmable Version)



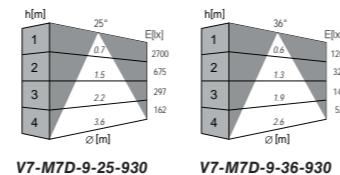
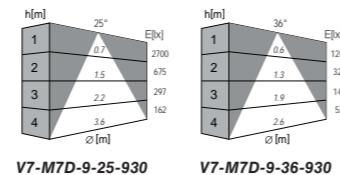
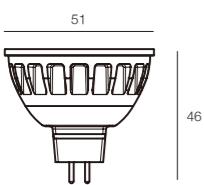
P7 - M11D - □ - 7.5 - 8 □ K			
Code	Beam Angle	Code	CCT
24	24°	27	2700K
36	36°	30	3000K
		40	4000K (36° only)

Philips 7.5W LED MR16, CRI80 (Dimmable Version)



P7 - M10D - □ - 6.7 - 9 □ K			
Code	Beam Angle	Code	CCT
10	10°	27	2700K
24	24°	30	3000K
36	36°	40	4000K
60	60°		

Philips Expert Colour 6.7W LED MR16, CRI97 (Dimmable Version)



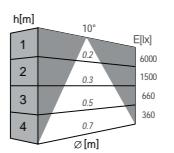
SORAA MR16 LED Retrofit

- LED MR16 lamp in GU5.3, 12V AC/DC
- High power LED apply
- 40,000 hours 70% lumen maintenance
- 3 beam angles, 3 colour temperatures available
- CRI95+
- Driven by electronic transformer

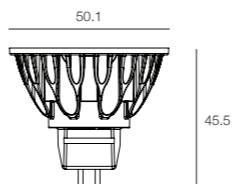


SORAA 10° Version	
V7 - M7D - 7.5 - 10 - □□□	Code CCT
	927 2700K
	930 3000K
	940 4000K

Soraa Vivid3 7.5W LED MR16, CRI95 (Dimmable Version)

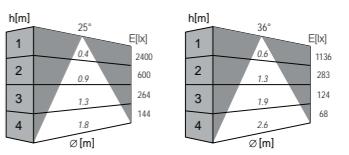


V7-M7D-7.5-10-930

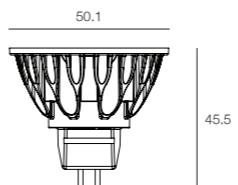


SORAA 25°/36° Version	
V7 - M7D - 7.5 - □ - □□□	Code CCT
	927 2700K
	930 3000K
	940 4000K

Soraa Vivid3 7.5W LED MR16, CRI95 (Dimmable Version)

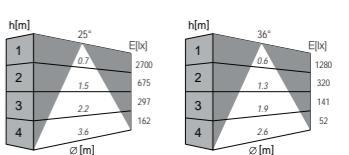


V7-M7D-7.5-25-930 **V7-M7D-7.5-36-930**



V7 - M7D - 9 - □ - □□□			
Code Beam Angle	Code CCT		
25	25°	927	2700K
36	36°	930	3000K

Soraa Vivid3 9W LED MR16, CRI95 (Dimmable Version)



V7-M7D-9-25-930 **V7-M7D-9-36-930**

12V Step Down Transformer

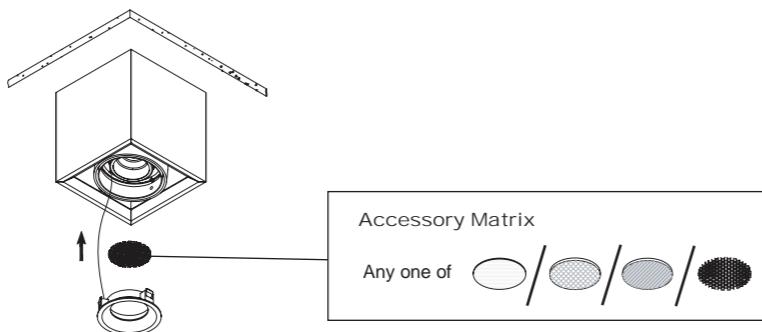
Ordering Code	Matching with Philips MR16 LED Retrofit	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LV12-E-10-PH(39)	1 pc	180 x 54 x 35	Ø 64

12V Step Down Transformer

Ordering Code	Matching with Philips MR16 LED Retrofit	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LV12-E-30-OS(39)	1 pc	180 x 54 x 35	Ø 64

Accessory

- Glass diffuser/ honey comb accessory for selected series
- 1 accessory can be used in one lamp head
- Accessories can be added after installation



Ø50 Accessory for FreePlus Module, MR16 Retrofit, Glee, Glee Spot, Multi Box Mini, Multi Box Lite



MX 9924
Frosted Glass Diffuser

3mm I Ø50



MX 9925
Obscured Glass Diffuser

3mm I Ø50



MX 9958
Linear Spread Glass Diffuser

3mm I Ø50



MX 9955
Black Honey Comb Louvre

3mm I Ø50

Ø35 Accessory for Mini Glee and Mini Pin Hole



MX 9980
Frosted Glass Diffuser

3mm I Ø35



MX 9981
Obscured Glass Diffuser

3mm I Ø35



MX 9982
Linear Spread Glass Diffuser

3mm I Ø35



MX 9983
Black Honey Comb Louvre

3mm I Ø35

Ø70 Accessory for Novas, Tracbox, Armbox, Multi Mini Xito, Multi Mini Spot, Rela



MX 9974
Frosted Glass Diffuser

3mm I Ø70



MX 9975
Linear Spread Glass Diffuser

3mm I Ø70



MX 9976
Black Honey Comb Louvre

3mm I Ø70

Ø44 Accessory for Glek IB, Mini Armbox, Mini IB



MX 9984
Frosted Glass Diffuser

3mm I Ø44



MX 9985
Obscured Glass Diffuser

3mm I Ø44



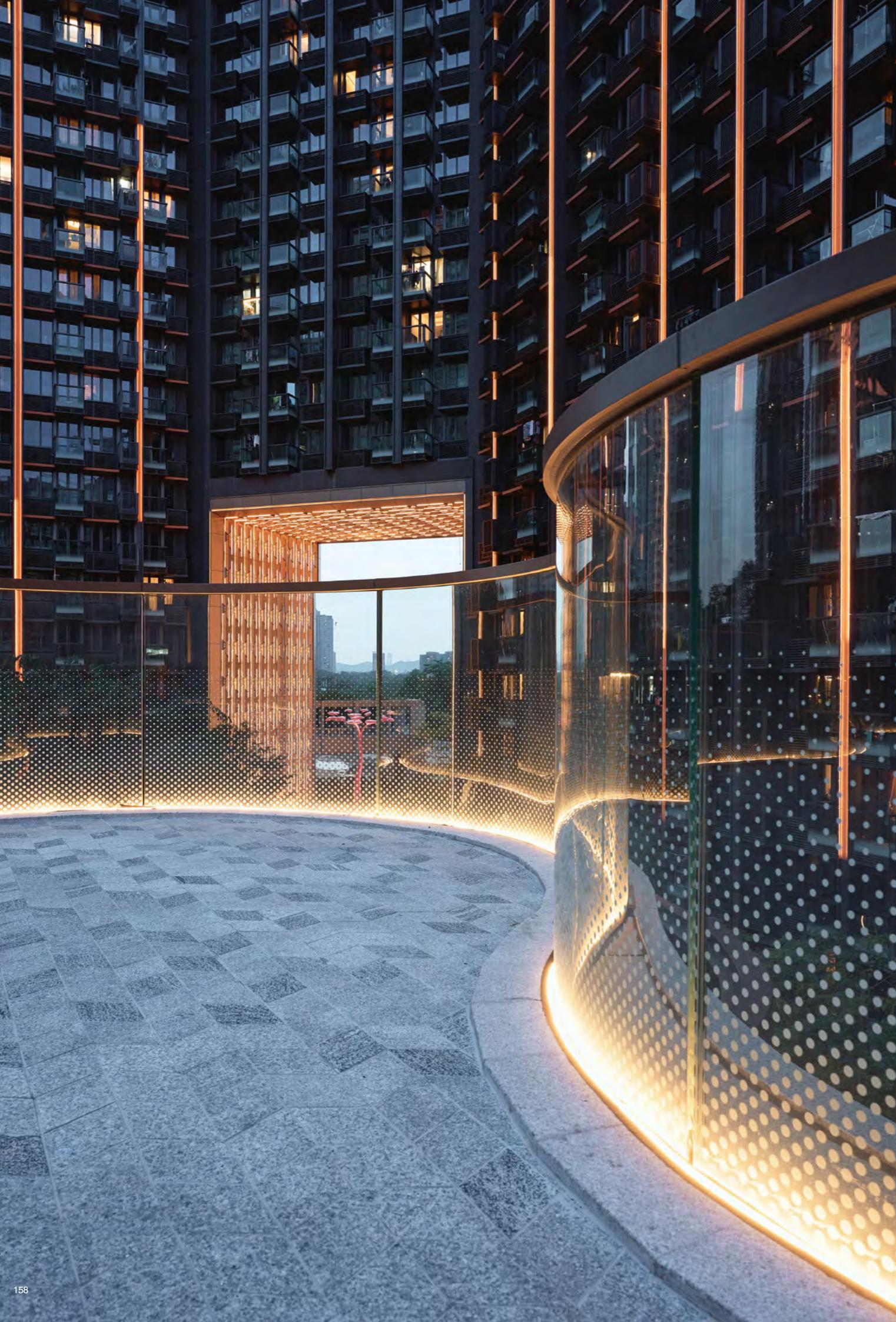
MX 9986
Linear Spread Glass Diffuser

3mm I Ø44



MX 9987
Black Honey Comb Louvre

3mm I Ø44



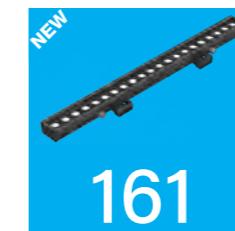
LED Strip & Linear Profile

/ Index



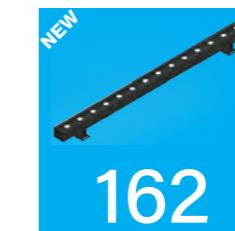
160

SurfWash



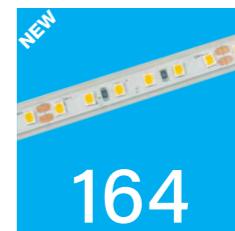
161

P-Bar G3



162

P-Bar Lite G3



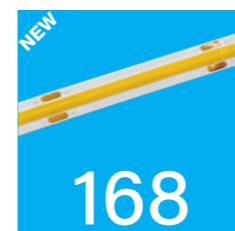
164

LEDStrip Thin



166

LEDStrip Unit



168

LEDStrip COB



170

LEDStrip Stick Mini



172

LEDStrip Corner
Mini



174

LEDStrip



176

LEDStrip HE



178

LEDStrip Mini



180

LEDStrip Duo



182

CC LED Strip



184

LED Vertical Strip



186

LEDStrip Dual



188

RGB LED Strip



190

RGBW LED Strip



192

LEDStrip S Pro



194

LEDStrip Pro



196

LEDStrip Stick



198

LEDStrip L Pro



200

LEDStrip N Stick



202

LEDStrip Pro
Corner

SurfWash

- High Power LED ceiling washer
- Extrusion aluminium body
- 60° beam angle
- 3 CCT options in 2700K, 3000K and 4000K
- Provided with adjustable mounting clip
- Separate order of remote driver is available

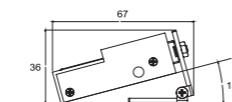
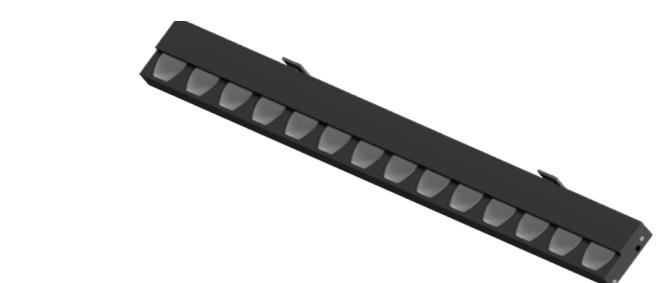


NEW

SurfWash 600mm

MX 6425 - G3 - 14 - 600 - □□ - □□					
Code	CRI	Code	CCT	Code	Colour
9	90	27	2700K	80	White
30	90	30	3000K	10	Black
40	90	40	4000K		

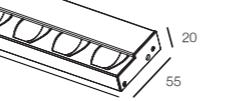
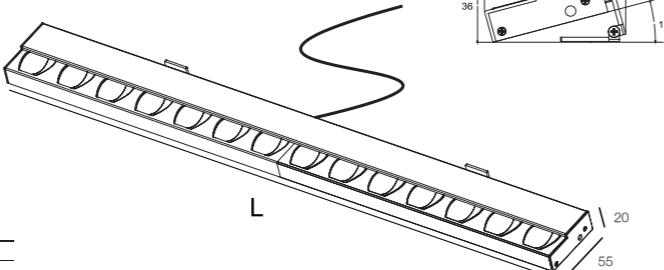
600mm, 24V, 14 x 1.5W LED 1130lm



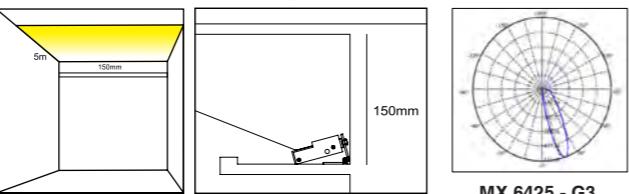
SurfWash 1200mm

MX 6425 - G3 - 28 - 1200 - □□ - □□					
Code	CRI	Code	CCT	Code	Colour
9	90	27	2700K	80	White
30	90	30	3000K	10	Black
40	90	40	4000K		

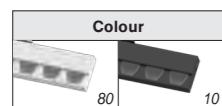
1200mm, 24V, 28 x 1.5W LED 2260lm



Recommend distance and angle from wall



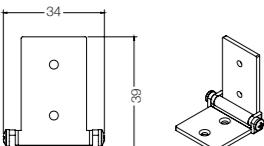
MX 6425 - G3



Accessory

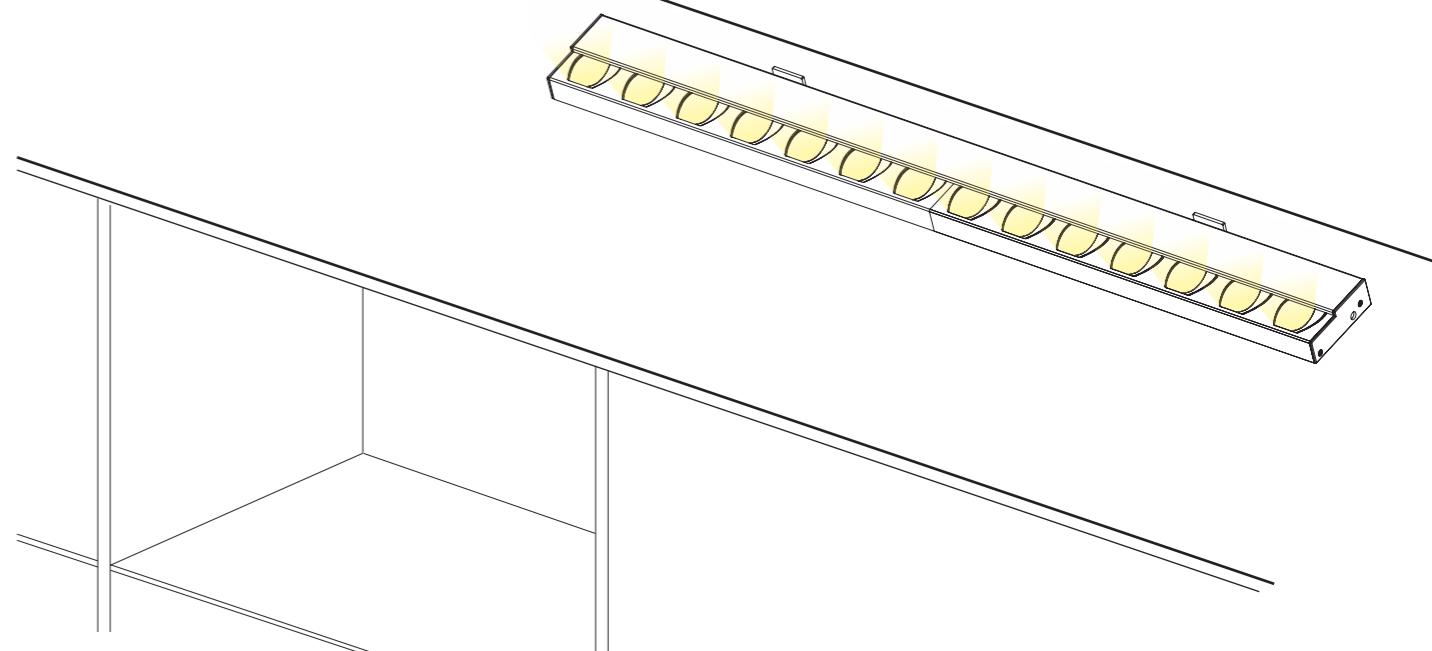
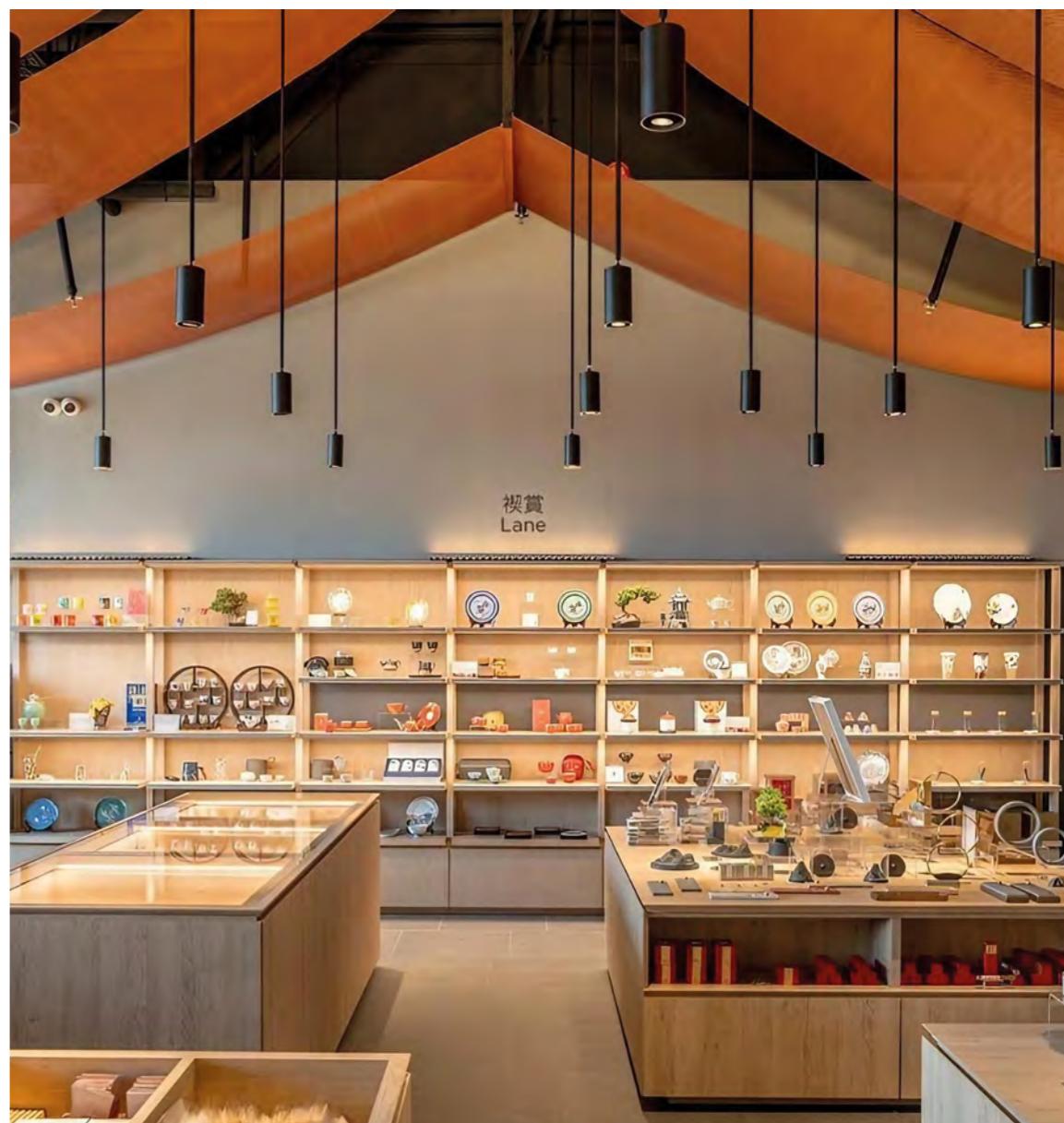
MX 3912

Adjustable Mounting Clip for light trough



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	1 - 60W	Max 2pcs SurfWash 600mm 1pc SurfWash 1200mm	24V DC	320 x 73 x 41	Ø85
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-120-PH(41)	1 - 120W	Max 4pcs SurfWash 600mm Max 2pcs SurfWash1200mm	24V DC	350 x 102 x 41	Ø110
EC LED-24V-150D-AS-PH(38)	0 - 150W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90



P-Bar G3

- High Power LED wall grazer
- Extrusion aluminium body
- 10° x 35° beam angle
- 4 CCT options in 2700K, 3000K, 3500K and 4000K
- Provided with adjustable mounting clip
- Separate order of remote driver is available



NEW

P-Bar G3 600mm

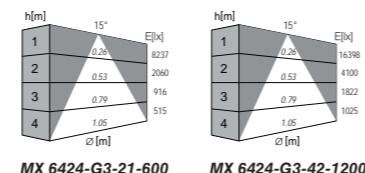
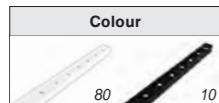
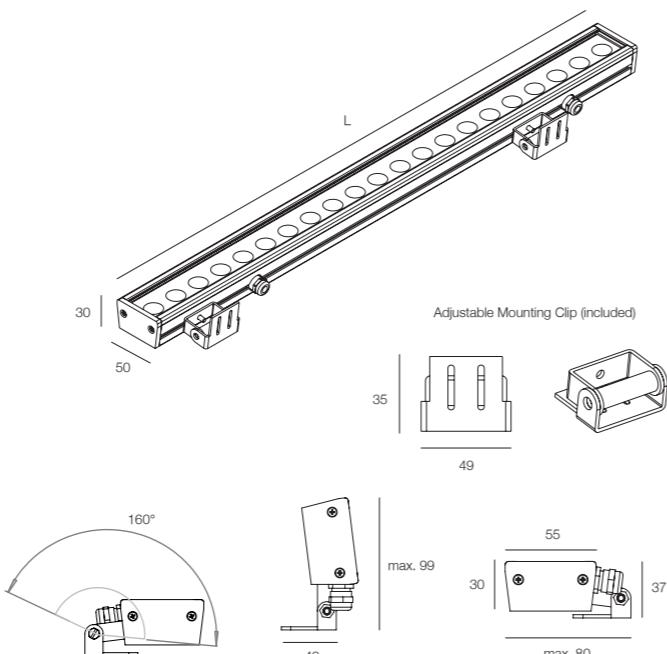
MX 6424 - G3 - 21 - 600 - □□□ - □□		
Code	CRI	CCT
9	90	2700K
30	3000K	80 White
35	3500K	10 Black
40	4000K	

600mm, 24V, 21 x 1.2W LED, 2520lm

P-Bar G3 1200mm

MX 6424 - G3- 42 - 1200 - □□□ - □□		
Code	CRI	CCT
9	90	2700K
30	3000K	80 White
35	3500K	10 Black
40	4000K	

1200mm, 24V, 42 x 1.2W LED, 5040lm



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	Max 2pcs P-Bar G3 600mm Max 1pc P-Bar G3 1200mm	24V DC	320 x 73 x 41	Ø85
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-120-PH(41)	3 - 120W	Max 4pcs P-Bar G3 600mm Max 2pcs P-Bar G3 1200mm	24V DC	350 x 102 x 41	Ø110
EC LED-24V-150D-AS-PH(38)	0 - 150W	Max 5pcs P-Bar G3 600mm Max 2pcs P-Bar G3 1200mm	24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90

P-Bar Lite G3

- High Power LED wall grazer
- Extrusion aluminium body
- 30° x 65° beam angle
- 4 CCT options in 2700K, 3000K, 3500K and 4000K
- Provided with adjustable mounting clip
- Separate order of remote driver is available



NEW

P-Bar Lite G3 600mm

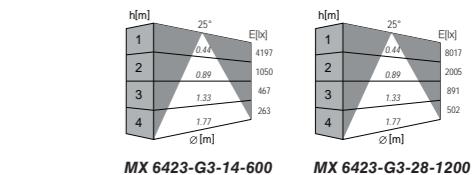
MX 6423 - G3 - 14 - 600 - □□□ - □□		
Code	CRI	CCT
9	90	2700K
30	3000K	80 White
35	3500K	10 Black
40	4000K	

600mm, 24V, 14 x 1W LED, 2100lm

P-Bar Lite G3 1200mm

MX 6423 - G3 - 28 - 1200 - □□□ - □□		
Code	CRI	CCT
9	90	2700K
30	3000K	80 White
35	3500K	10 Black
40	4000K	

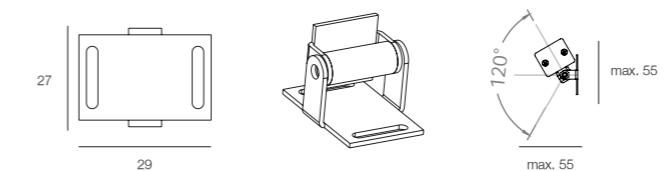
1200mm, 24V, 28 x 1W LED, 4200lm



Accessory

MX 3911

Adjustable Mounting Clip



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	Max 2pcs P-Bar Lite G3 600mm Max 1pc P-Bar Lite G3 1200mm	24V DC	320 x 73 x 41	Ø85
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-120-PH(41)	3 - 120W	Max 5pcs P-Bar Lite G3 600mm Max 2pcs P-Bar Lite G3 1200mm	24V DC	350 x 102 x 41	Ø110
EC LED-24V-150D-AS-PH(38)	0 - 150W	Max 7pcs P-Bar Lite G3 600mm Max 3pcs P-Bar Lite G3 1200mm	24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90

LEDStrip Thin

- Easy to bend for flexible design
- Cutting unit 50mm
- CRI typical 80+ and 90+ options
- 3M adhesive in the Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request
- SDCM Step 3, high colour temperature stability

IP
65

NEW

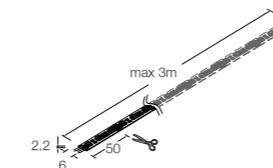
IP20 Version

MX 6460 - G2 - □□□ - □□ K - 24V - PM

Code	Power	Code	CRI	Code	CCT
6.6	6.6W/m	8	80+	27	2700K
9.6	9.6W/m	9	90+	30	3000K
13.2	13.2W/m			35	3500K
				40	4000K

◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)

◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)



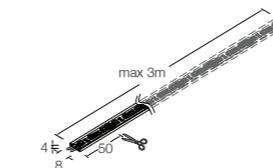
IP65 Version

MX 6461 - G2 - □□□ - □□ K - 24V - PM

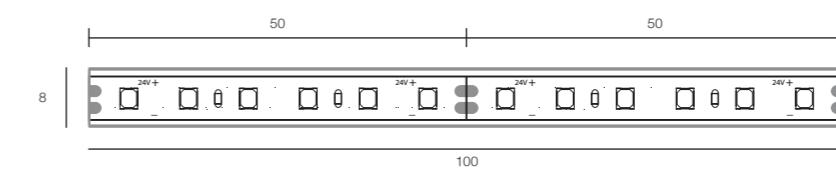
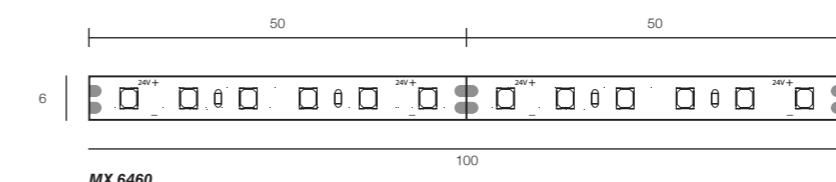
Code	Power	Code	CRI	Code	CCT
6.6	6.6W/m	8	80+	27	2700K
9.6	9.6W/m	9	90+	30	3000K
13.2	13.2W/m			35	3500K
				40	4000K

◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)

◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)

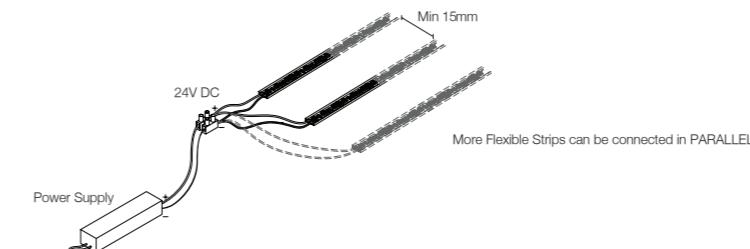


1:1 Scale



Connection Details

Maximum 3 meters in LINEAR CONNECTION



LED Driver	Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
LEDStrip Thin	EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Thin	24V DC	320 x 73 x 41	Ø85
	EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
	EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
	EC LED-24V-150D-AS-PH(38)	0 - 150W				

LEDStrip Unit

- Easy to bend for flexible design
- Cutting unit 10mm
- CRI typical 80+
- 3M adhesive in the Flexible Strip
- Come with mounting clip for IP65 Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request
- SDCM Step 3, high colour temperature stability



SMD



IP

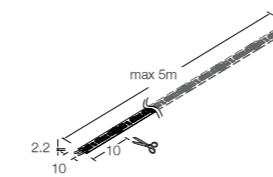
65

NEW IP20 Version

MX 6450 - □□ - 8 □□ K - 24V - PM



Code	Power	Code	CCT
6.6	6.6W/m	27	2700K
9.6	9.6W/m	30	3000K
13.2	13.2W/m	35	3500K
		40	4000K

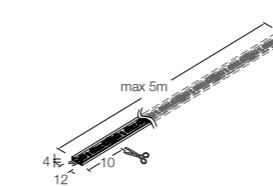


24V DC, 100pcs LEDs/m, 13.2W/m, 1500lm/m, CRI80+ (3000K)



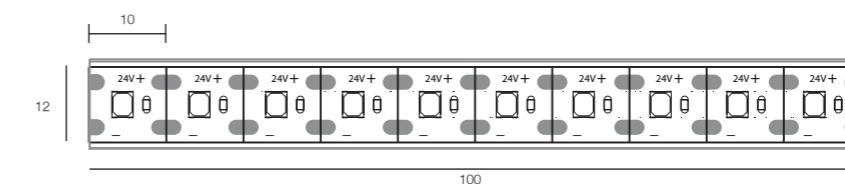
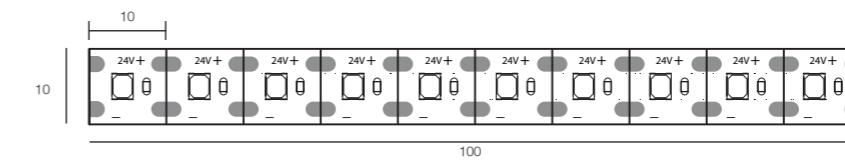
MX 6451 - □□ - 8 □□ K - 24V - PM

Code	Power	Code	CCT
6.6	6.6W/m	27	2700K
9.6	9.6W/m	30	3000K
13.2	13.2W/m	35	3500K
		40	4000K



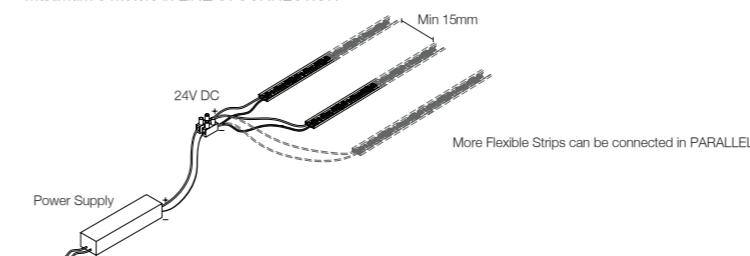
24V DC, 100pcs LEDs/m, 13.2W/m, 1500lm/m, CRI80+ (3000K)

1:1 Scale



Connection Details

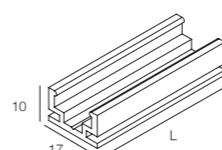
Maximum 5 meters in LINEAR CONNECTION



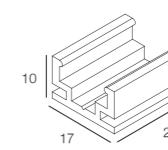
Accessory

LEDStrip Plastic Clip (for IP65 version only)

MX 6355 - PM



MX 6355 - L20



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Unit	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W				
EC LED-24V-150D-AS-PH(38)	0 - 150W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90

LEDStrip COB

- Easy to bend for dotness design
- Cutting unit 41.66mm
- CRI 90+ options
- 3M adhesive in the Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom length upon request
- Separate order of power supply is available upon request
- High colour temperature stability

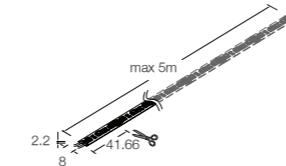


NEW

*IP20 Version***AP LT 7122 - 10 - 9 □□ K - 24V - PM**

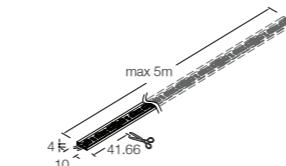
Code	CCT
27	2700K
30	3000K
40	4000K

24V DC, 384pcs LEDs/m, 10W/m, 1000lm/m, CRI90+ (3000K)

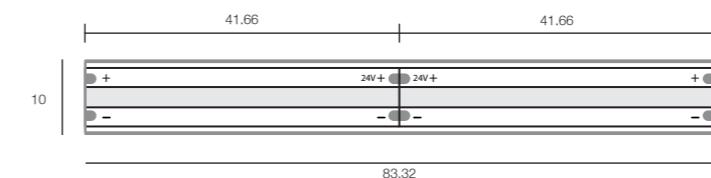
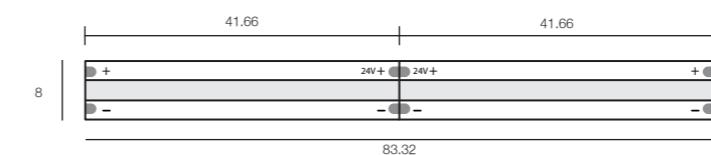
*IP65 Version***AP LT 7123 - 10 - 9 □□ K - 24V - PM**

Code	CCT
27	2700K
30	3000K
40	4000K

24V DC, 384pcs LEDs/m, 10W/m, 1000lm/m, CRI90+ (3000K)

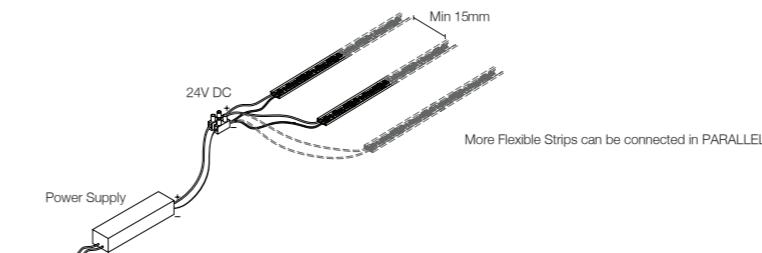


1:1 Scale



Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip COB	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

LEDStrip Stick Mini

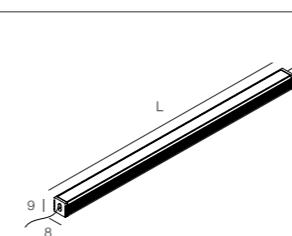
- DC 24V 2835 COB LED Flexible Strip, 10W per meter
- CRI typical 90+
- High Lumen Output
- High colour temperature stability
- Dimmable version available upon request
- Custom length upon request
- Separate order of power supply is available upon request



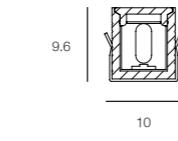
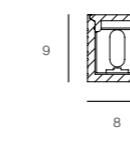
AP LT 7141 - V1- 9 □□ - 24V - □□□□

Code	CCT	Code	Length(L)	Output Power
27	2700K	0520	520mm	192 x LED, 5W
30	3000K	1020	1020mm	384 x LED, 10W
40	4000K			

24V DC, 384pcs LEDs/m, 10W/m, 1000lm/m, CRI90+ (3000K)

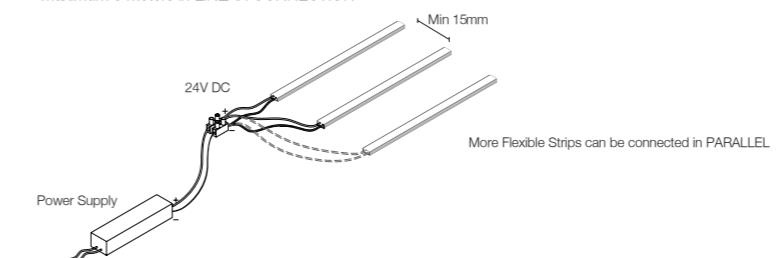


1:1 Scale



Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

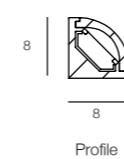
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Stick Mini	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

LEDStrip Corner Mini

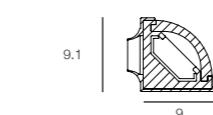
- DC 24V 2835 COB LED Flexible Strip, 10W per meter
- CRI typical 90+
- High Lumen Output
- High colour temperature stability
- Dimmable version available upon request
- Custom length upon request
- Separate order of power supply is available upon request



1:1 Scale



8



9.1

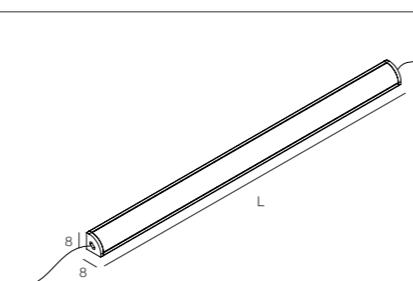
9

Profile with Mounting clip

**AP LT 7140 - V1- 9 □□ - 24V - □□□□**

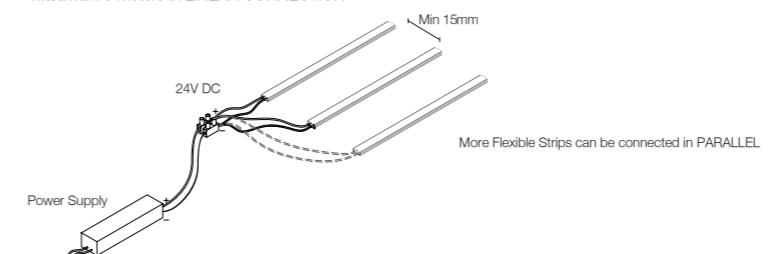
Code	CCT	Code	Length(L)	Output Power
27	2700K	0520	520mm	192 x LED, 5W
30	3000K	1020	1020mm	384 x LED, 10W
40	4000K			

24V DC, 384pcs LEDs/m, 10W/m, 1000lm/m, CRI90+ (3000K)



Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver	Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
LEDStrip Corner Mini	EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Corner Mini	24V DC	320 x 73 x 41	Ø85
	EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
	EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
	EC LED-24V-150D-AS-PH(38)	0 - 150W				

LEDStrip

- Easy to bend for flexible design
- Cutting unit 50mm
- CRI typical 80+ and 90+ options
- 3M adhesive in the Flexible Strip
- Come with mounting clip for IP65 Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request
- SDCM Step 3, high colour temperature stability



IP

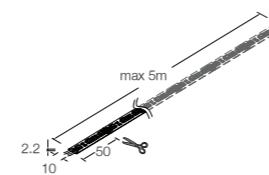
65

IP20 Version

MX 6458 - G2 - □□□ - □□ - 24V - PM

Code	Power	Code	CRI	Code	CCT
6.6	6.6W/m	8	80+	27	2700K
9.6	9.6W/m	9	90+	30	3000K
13.2	13.2W/m	35		35	3500K
		40		40	4000K

- ◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)
◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)

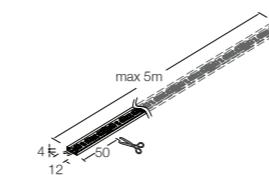


IP65 Version

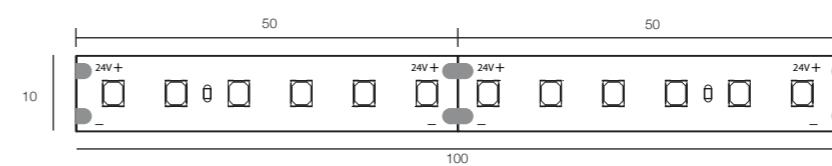
MX 6459 - G2 - □□□ - □□ - 24V - PM

Code	Power	Code	CCT	Code	CCT
6.6	6.6W/m	8	80+	27	2700K
9.6	9.6W/m	9	90+	30	3000K
13.2	13.2W/m	35		35	3500K
		40		40	4000K

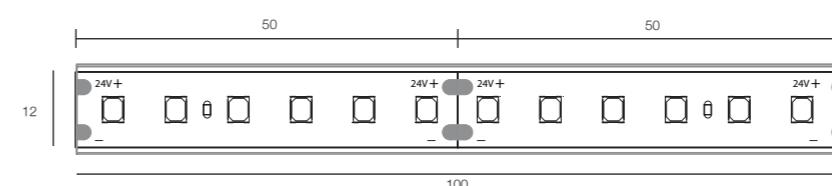
- ◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)
◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)



1:1 Scale



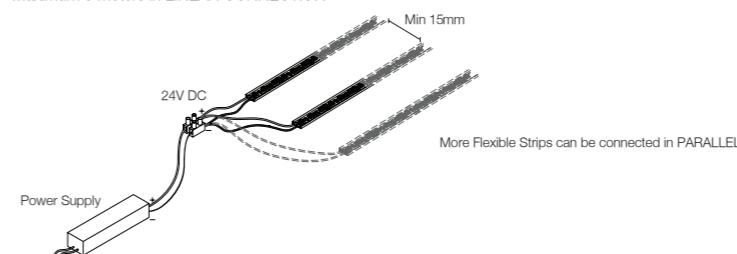
MX 6458



MX 6459 (IP65 Version)

Connection Details

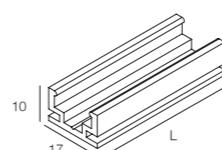
Maximum 5 meters in LINEAR CONNECTION



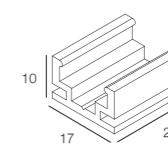
Accessory

LEDStrip Plastic Clip (for IP65 version only)

MX 6355 - PM



MX 6355 - L20



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W				
EC LED-24V-150D-AS-PH(38)	0 - 150W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90

LEDStrip HE

- Easy to bend for flexible design
- Cutting unit 62.5mm
- CRI typical 80+ and 90+ options
- 3M adhesive in the Flexible Strip
- Come with mounting clip for IP65 Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request
- SDCM Step 3, high colour temperature stability
- High efficiency version

IP
65

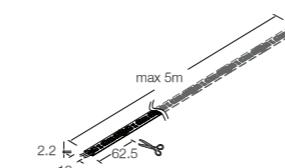
IP20 Version

MX 6468 - G2 - □□□ - □□ - 24V - PM

Code	Power	Code	CCT	Code	CCT
6.6	6.6W/m	8	80+	27	2700K
9.6	9.6W/m	9	90+	30	3000K
13.2	13.2W/m			35	3500K

◇ 24V DC, 128pcs LEDs/m, 13.2W/m, 1866lm/m, CRI80+ (3000K)

◇ 24V DC, 128pcs LEDs/m, 13.2W/m, 1670lm/m, CRI90+ (3000K)



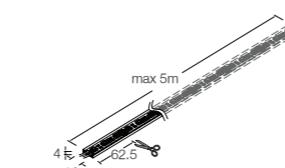
IP65 Version

MX 6469 - G2 - □□□ - □□ - 24V - PM

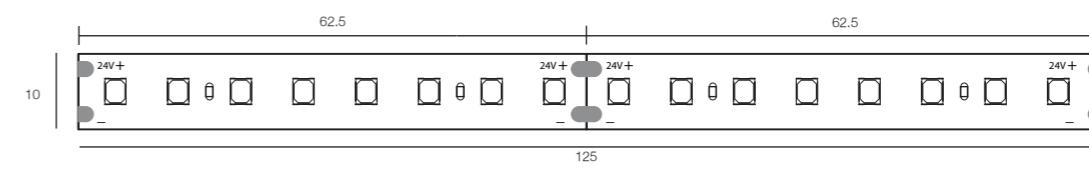
Code	Power	Code	CCT	Code	CCT
6.6	6.6W/m	8	80+	27	2700K
9.6	9.6W/m	9	90+	30	3000K
13.2	13.2W/m			35	3500K

◇ 24V DC, 128pcs LEDs/m, 13.2W/m, 1866lm/m, CRI80+ (3000K)

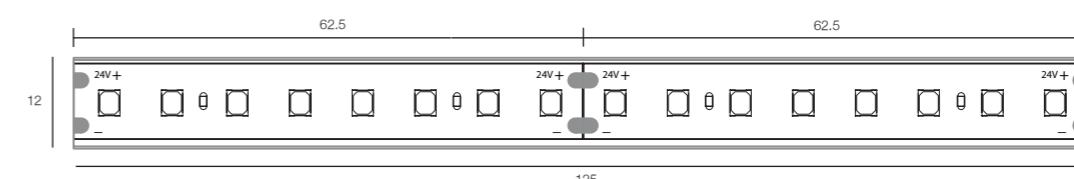
◇ 24V DC, 128pcs LEDs/m, 13.2W/m, 1670lm/m, CRI90+ (3000K)



1:1 Scale



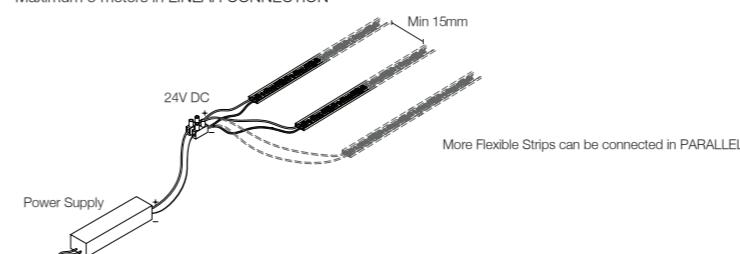
MX 6468



MX 6469 (IP65 Version)

Connection Details

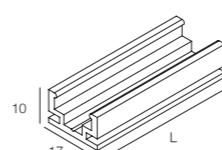
Maximum 5 meters in LINEAR CONNECTION



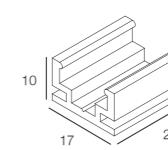
Accessory

LEDStrip Plastic Clip (for IP65 version only)

MX 6355 - PM



MX 6355 - L20



LED Driver

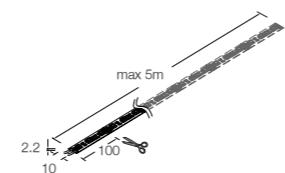
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip HE	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

LEDStrip Mini

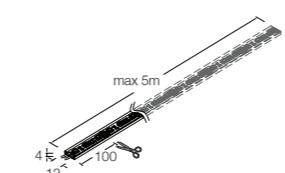
- Easy to bend for flexible design
- Cutting unit 100mm
- CRI typical 80+ and 90+ options
- 3M adhesive in the Flexible Strip
- Come with mounting clip for IP65 Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request
- SDCM Step 3, high colour temperature stability

*IP20 Version***MX 6456 - G2 - □□ - □□ - 24V - PM**

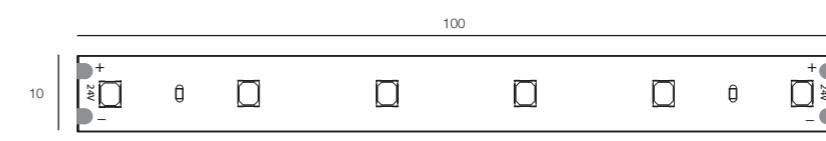
Code	Power	Code	CRI	Code	CCT
4.8	4.8W/m	8	80+	27	2700K
6.6	6.6W/m	9	90+	30	3000K
9.6	9.6W/m			35	3500K
				40	4000K

*IP65 Version***MX 6457 - G2 - □□ - □□ - 24V - PM**

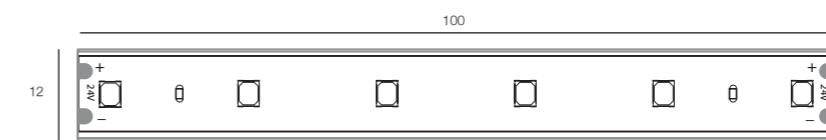
Code	Power	Code	CRI	Code	CCT
4.8	4.8W/m	8	80+	27	2700K
6.6	6.6W/m	9	90+	30	3000K
9.6	9.6W/m			35	3500K
				40	4000K



1:1 Scale



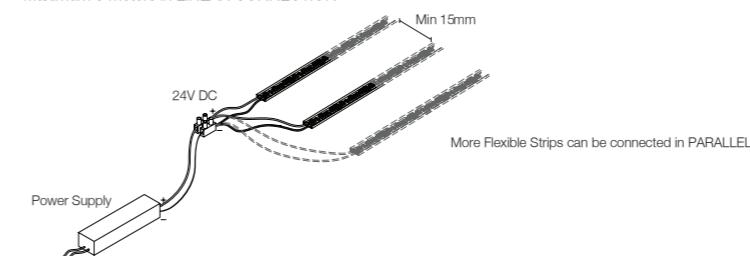
MX 6456



MX 6457 (IP65 Version)

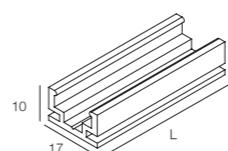
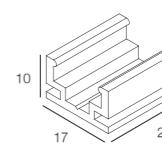
Connection Details

Maximum 5 meters in LINEAR CONNECTION



Accessory

LEDStrip Plastic Clip (for IP65 version only)

MX 6355 - PM**MX 6355 - L20**

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Mini	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

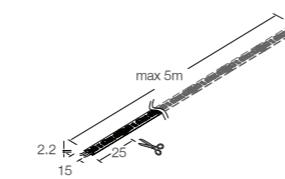
LEDStrip Duo

- Easy to bend for flexible design
- Cutting unit 25mm
- CRI typical 80+ and 90+ options
- 3M adhesive in the Flexible Strip
- Come with mounting clip for IP65 Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request
- SDCM Step 3, high colour temperature stability
- High power version

IP
65

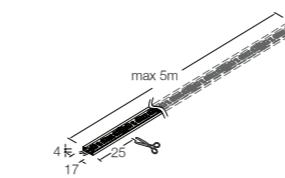
IP20 Version
MX 6488 - G2 - □□ - □□ - 24V - PM

Code	Power	Code	CCT	Code	CCT
4.8	4.8w/m	8	80+	27	2700K
9.6	9.6w/m	9	90+	30	3000K
14.4	14.4w/m			35	3500K
				40	4000K

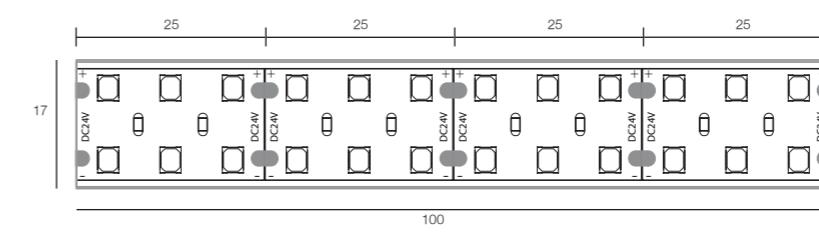
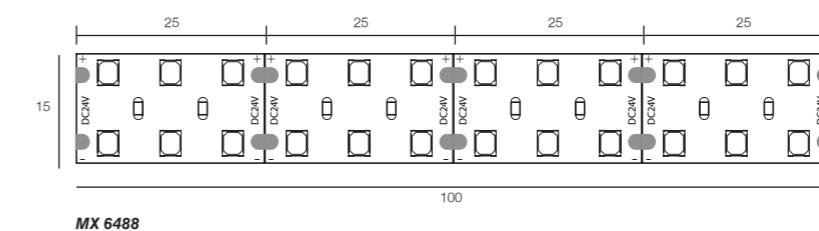


IP65 Version
MX 6489 - G2 - □□ - □□ - 24V - PM

Code	Power	Code	CCT	Code	CCT
4.8	4.8w/m	8	80+	27	2700K
9.6	9.6w/m	9	90+	30	3000K
14.4	14.4w/m			35	3500K
				40	4000K

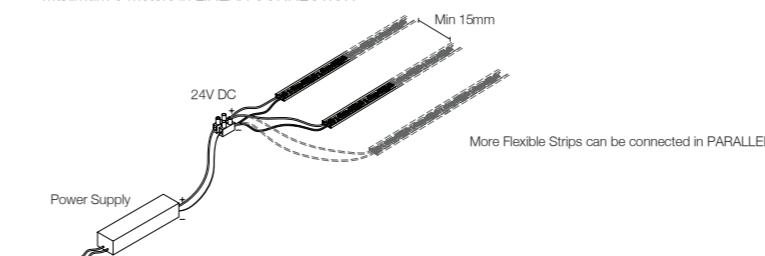


1:1 Scale



Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Duo	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

CC LED Strip

- LED strip length 20m in linear connection by single 24V power port
- Easy to bend for flexible design
- Cutting unit 50mm
- CRI typical 90+
- 3M adhesive in the Flexible Strip
- Come with mounting clip for IP65 Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request
- SDCM step 3, high colour temperature stability

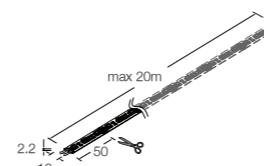
IP
65

IP20 Version

AP LT 7120- G2 - □□□ - 9 □□ - 24V - PM

Code	Power	Code	CCT
4.8	4.8W/m	27	2700K
9.6	9.6W/m	30	3000K
14.4	14.4W/m	35	3500K
		40	4000K

24V DC, 120pcs LEDs/m, 14.4W/m, 1368lm/m, CRI90+ SMD2835 (3000K)

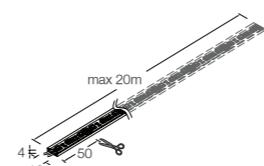


IP65 Version

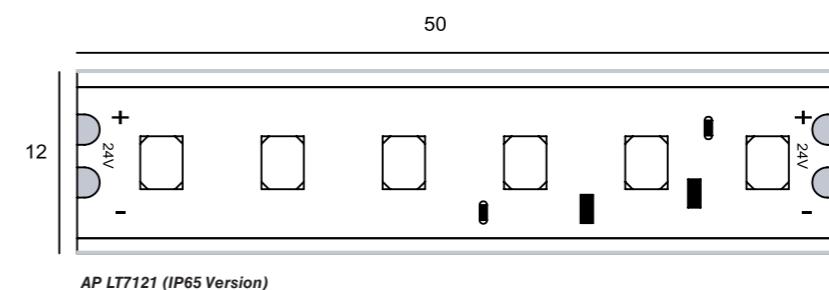
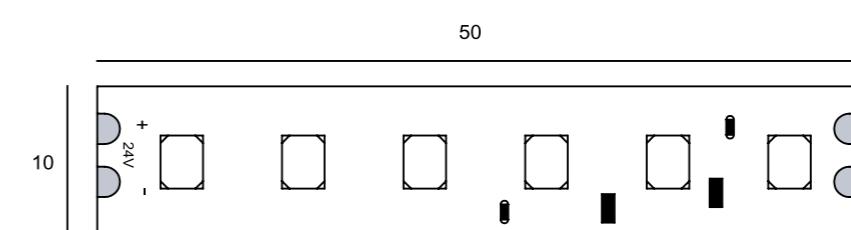
AP LT 7121- G2 - □□□ - 9 □□ - 24V - PM

Code	Power	Code	CCT
4.8	4.8W/m	27	2700K
9.6	9.6W/m	30	3000K
14.4	14.4W/m	35	3500K
		40	4000K

24V DC, 120pcs LEDs/m, 14.4W/m, 1368lm/m, CRI90+ SMD2835 (3000K)

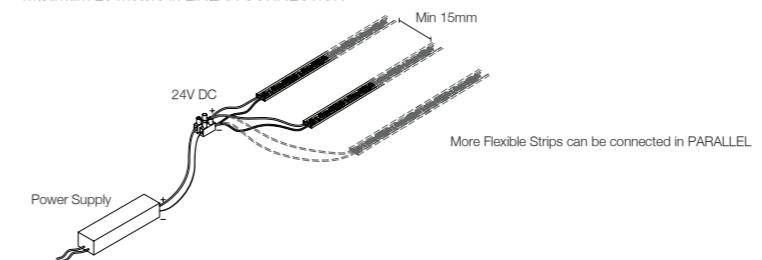


1:1 Scale



Connection Details

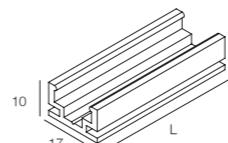
Maximum 20 meters in LINEAR CONNECTION



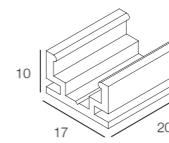
Accessory

LEDStrip Plastic Clip (for IP65 version only)

MX 6355 - PM



MX 6355 - L20



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	CC LED Strip	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

LED Vertical Strip

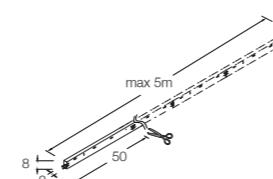
- Easy to bend for flexible design (side bend)
- DC 24V vertical LED Strip
- CRI Typical 80+
- 3M adhesive in the Flexible Strip
- Cutting unit 50mm
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request

IP
65IP20 Version

AP LT 7111 - 9.6 - □□ - 24V - PM

Code	CCT
27	2700K
30	3000K
40	4000K

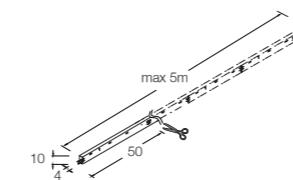
24V DC, 120pcs LEDs/m, 9.6W/m, 864lm/m, CRI80+ (3000K)

IP65 Version

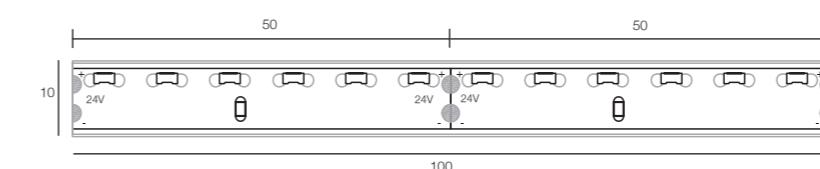
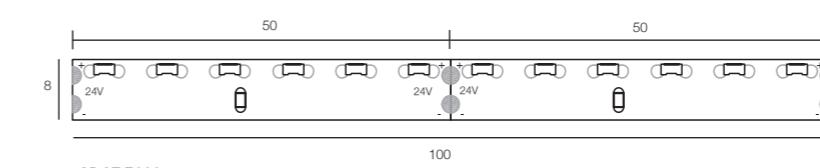
AP LT 7112 - 9.6 - □□ - 24V - PM

Code	Power
27	2700K
30	3000K
40	4000K

24V DC, 120pcs LEDs/m, 9.6W/m, 864lm/m, CRI80+ (3000K)

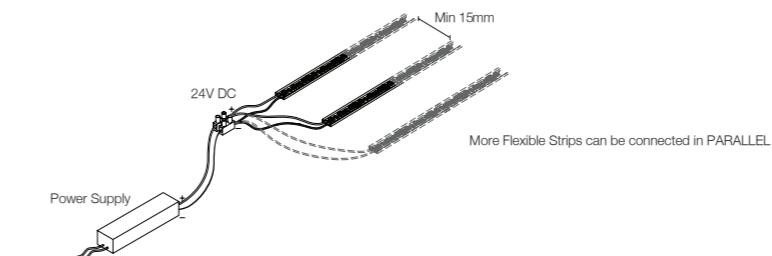


1:1 Scale



Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LED Vertical Strip	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

LEDStrip Dual

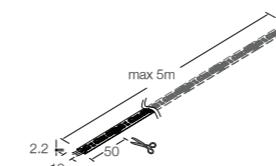
- Vary from 2700K to 4000K
- Cutting unit 50mm
- CRI typical 80+ and 90+ options
- 3M adhesive in the Flexible Strip
- Come with mounting clip for IP65 Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request
- SDCM Step 3, high colour temperature stability
- CCT Tunable system will be provided upon request

*IP20 Version***MX 6463 - G2 - □ 2740 - 12 V - PM**

Code	CCT
8	80+
9	90+

◇ 12V DC, 60pairs LEDs/m, 9.6W/m, 936lm/m, CRI80+ (3000K)

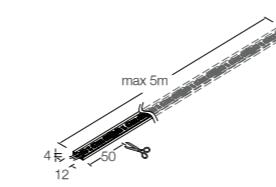
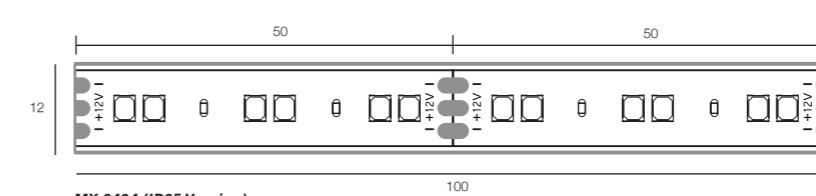
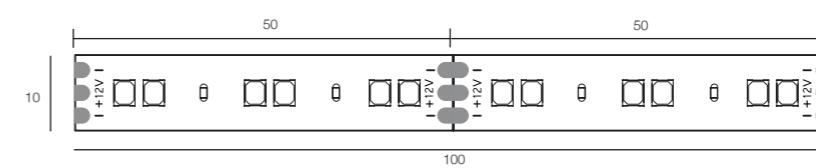
◇ 12V DC, 60pairs LEDs/m, 9.6W/m, 838lm/m, CRI90+ (3000K)

*IP65 Version***MX 6464 - G2 - □ 2740 - 12 V - PM**

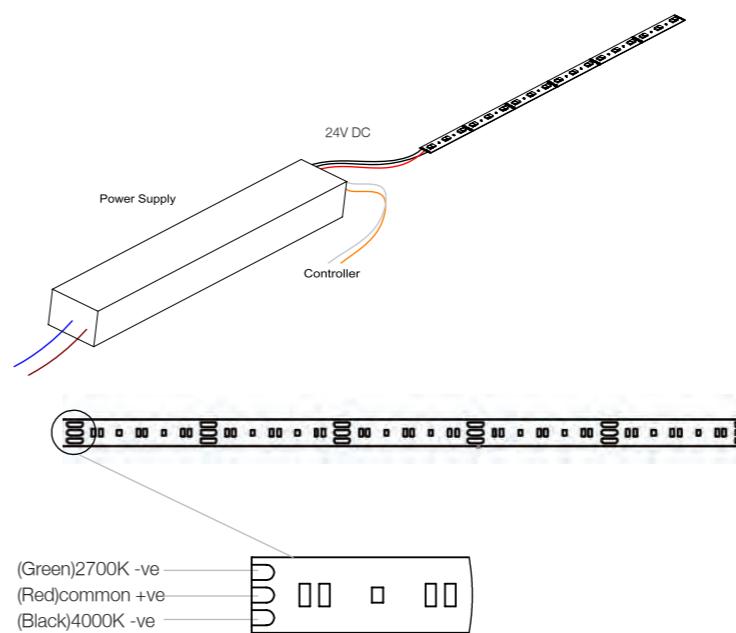
Code	CCT
8	80+
9	90+

◇ 24V DC, 240pcs LEDs/m, 19.2W/m, 2285lm/m, CRI80+ (3000K)

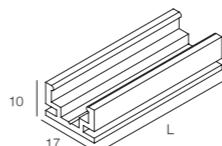
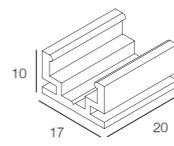
◇ 24V DC, 240pcs LEDs/m, 19.2W/m, 2064lm/m, CRI90+ (3000K)

1:1 Scale

Connection Details



Accessory

LEDStrip Plastic Clip (for IP65 version only)**MX 6355 - PM****MX 6355 - L20**

LED Driver

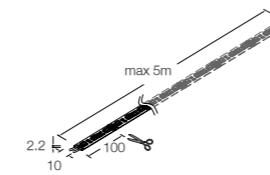
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-12V-75TWD-AS-LT(41)	0 - 75W	LED Strip Dual	12V DC, 1-10V Dimmable	350 x 102 x 41	Ø110
EC LED-12V-150TWD-AS-LT(38)	0 - 150W				

RGB LED Strip

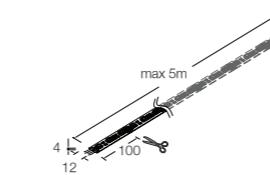
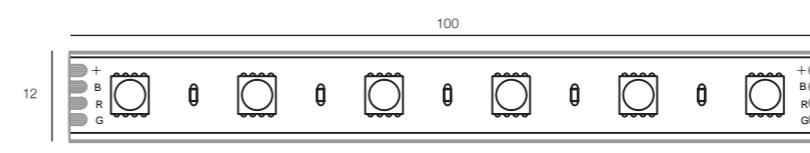
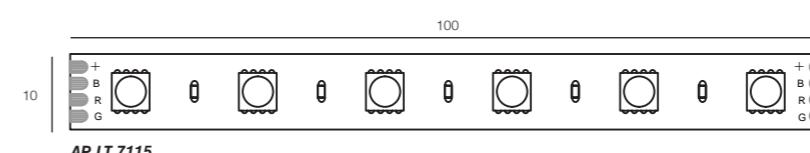
- Easy to bend for flexible design
- Cutting unit 100mm
- DC 24V 5050 SMD LED Flexible Strip, 14.4W per meter
- High Lumen Output
- 3M adhesive in the Flexible Strip
- Come with mounting clip for IP65 Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request

*IP20 Version*

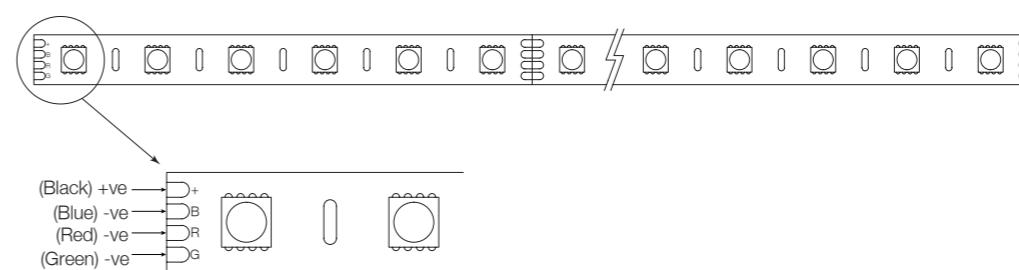
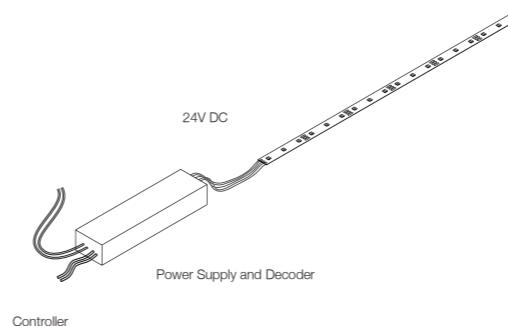
AP LT 7115 - 14.4 - RGB - 24V - PM
 24V DC, 60pcs LEDs/m, 14.4W/m, 400lm/m (3000K)

*IP65 Version*

AP LT 7116 - 14.4 - RGB - 24V - PM
 24V DC, 60pcs LEDs/m, 14.4W/m, 400lm/m (3000K)

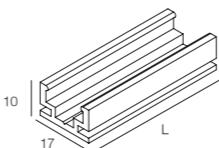
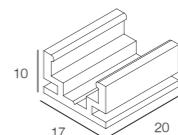
1:1 Scale

Connection Details



Accessory

LEDStrip Plastic Clip (for IP65 version only)

MX 6355 - PM**MX 6355 - L20**

LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-150DMX-4CH-LH(38)	0 - 150W	RGB LED Strip	24V DC	450 x 70 x 50	Ø90

RGBW LED Strip

- Easy to bend for flexible design
- Cutting unit 100mm
- DC 24V vertical LED Strip
- CRI typical 80+
- 3M adhesive in the Flexible Strip
- Water proof silicon sleeve in IP65 version
- Custom power and length upon request
- Separate order of power supply is available upon request



IP20 Version

AP LT 7130 - RGBW - □□ - 24V - PM

Code	CCT
27	2700K
30	3000K
40	4000K

24V DC, 60pcs LEDs/m, 19.2W/m, 1000lm/m, CRI80+ (3000K)

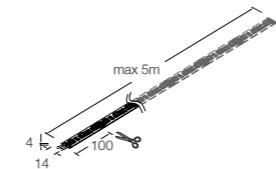


IP65 Version

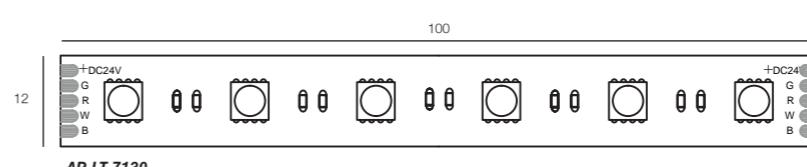
AP LT 7131 - RGBW - □□ - 24V - PM

Code	CCT
27	2700K
30	3000K
40	4000K

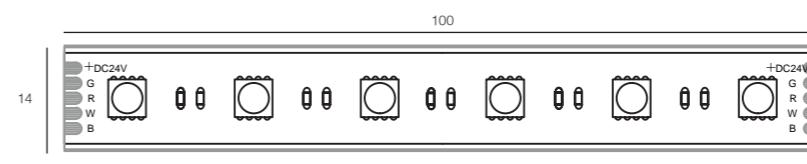
24V DC, 60pcs LEDs/m, 19.2W/m, 1000lm/m, CRI80+ (3000K)



1:1 Scale

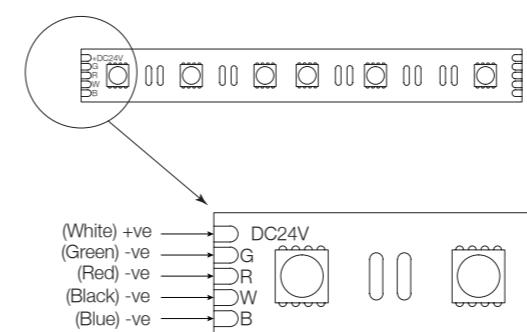
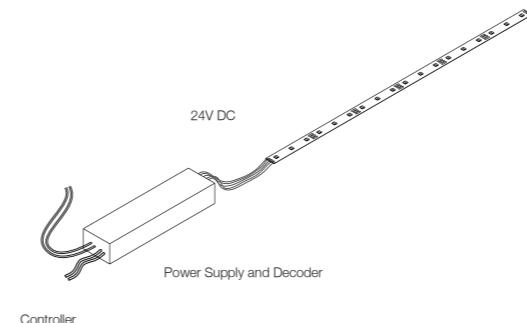


AP LT 7130



AP LT 7131 (IP65 Version)

Connection Details

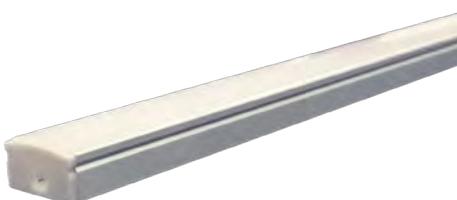


LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-150DMX-4CH-LT(38)	0 - 150W	RGBW LED Strip	24V DC	450 x 70 x 50	Ø90

LEDStrip S Pro

- DC 24V 2835 SMD LED Flexible Strip, 13.2W per meter
- CRI typical 80+ and 90+ options
- High Lumen Output
- SDCM 3 Step, high colour temperature stability
- Dimmable version available upon request
- Tunable white/ RGB version upon request
- Custom power and length upon request
- Separate order of power supply is available upon request

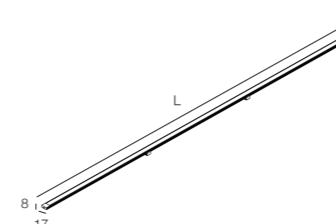


Standard Version

MX 6493 - V2 - □□ - 24V - □□□

Code	CRI	Code	CCT	Code	Length(L)	Output Power
8	80+	27	2700K	0520	520mm	60 x LED, 6.6W
9	90+	30	3000K	1020	1020mm	120 x LED, 13.2W
		35	3500K			
		40	4000K			

- ◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)
- ◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)

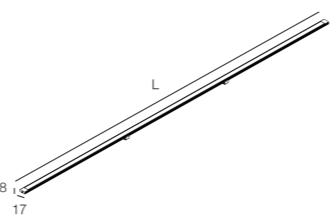


Sensor Version

MX 6493 - V2 - □□ - 24V - □□□ - SV

Code	CRI	Code	CCT	Code	Length(L)	Output Power
8	80+	27	2700K	0550	550mm	60 x LED, 6.6W
9	90+	30	3000K	1050	1050mm	120 x LED, 13.2W
		35	3500K			
		40	4000K			

- ◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)
- ◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)



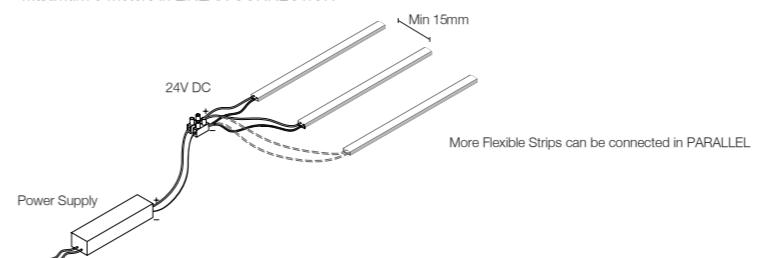
1:1 Scale



Profile Profile with Mounting clip

Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip S Pro	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

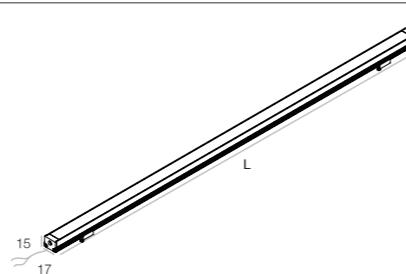
LEDStrip Pro

- DC 24V 2835 SMD LED Flexible Strip, 13.2W per meter
- CRI typical 80+ and 90+ options
- High Lumen Output
- SDCM 3 Step, high colour temperature stability
- Dimmable version available upon request
- Tunable white/ RGB version upon request
- Custom power and length upon request
- Separate order of power supply is available upon request

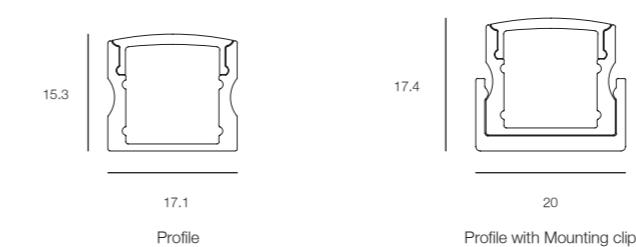


MX 6494 - V2 - □□ - 24V - □□□						
Code	CRI	Code	CCT	Code	Length(L)	Output Power
8	80+	27	2700K	0520	520mm	60 x LED, 6.6W
9	90+	30	3000K	1020	1020mm	120 x LED, 13.2W
		35	3500K			
		40	4000K			

↳ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)
↳ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)

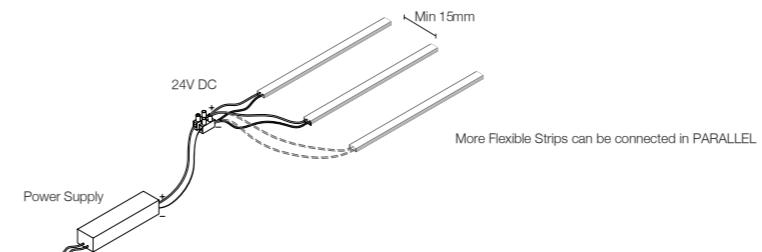


1:1 Scale



Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Pro	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

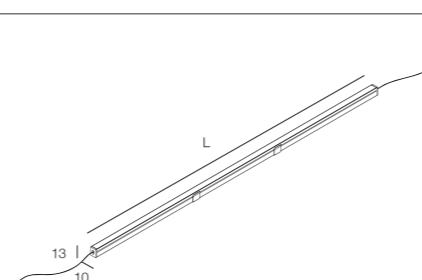
LEDStrip Stick

- DC 24V 2835 SMD LED Flexible Strip, 13.2W per meter
- CRI typical 80+ and 90+ options
- High Lumen Output
- SDCM 3 Step, high colour temperature stability
- Dimmable version available upon request
- Tunable white/ RGB version upon request
- Custom power and length upon request
- Separate order of power supply is available upon request

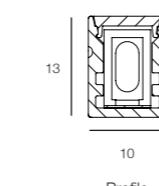


MX 6491 - V2 - □□ - 24V - □□□						
Code	CRI	Code	CCT	Code	Length(L)	Output Power
8	80+	27	2700K	0520	520mm	60 x LED, 6.6W
9	90+	30	3000K	1020	1020mm	120 x LED, 13.2W
		35	3500K			
		40	4000K			

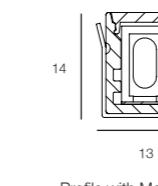
- ↳ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)
 ↳ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)



1:1 Scale



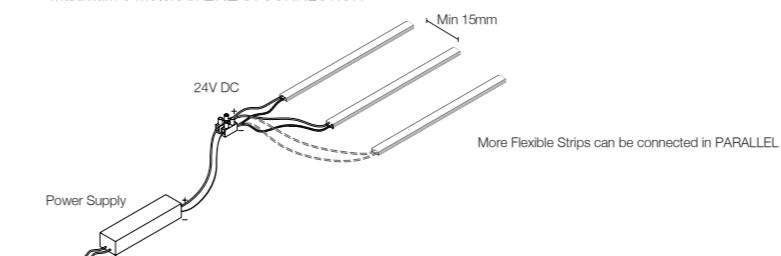
Profile



Profile with Mounting clip

Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Stick	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

LEDStrip L Pro

- DC 24V 2835 SMD LED Flexible Strip, max 19.2W per meter
- CRI typical 80+ and 90+ options
- High Lumen Output
- SDCM 3 Step, high colour temperature stability
- Dimmable version available upon request
- Tunable white/ RGB version upon request
- Custom power and length upon request
- Separate order of power supply is available upon request



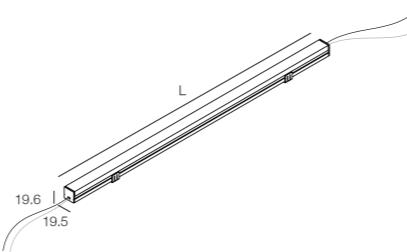
Standard Version

MX 6490 - V2 - □□□ - 24V - □□□□

Code	CRI	Code	CCT	Code	Length(L)	Output Power
8	80+	27	2700K	0520	520mm	60 x LED, 6.6W
9	90+	30	3000K	1020	1020mm	120 x LED, 13.2W
		35	3500K			
		40	4000K			

◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)

◇ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)



High-Power Version

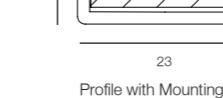
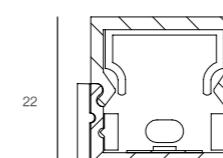
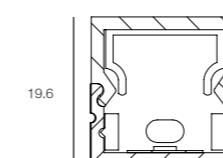
MX 6492 - V2 - □□□ - 24V - □□□□

Code	CRI	Code	CCT	Code	Length(L)	Output Power
8	80+	27	2700K	0550	550mm	60 x LED, 6.6W
9	90+	30	3000K	1050	1050mm	120 x LED, 13.2W
		35	3500K			
		40	4000K			

◇ 24V DC, 240pcs LEDs/m, 19.2W/m, 2340lm/m, CRI80+ (3000K)

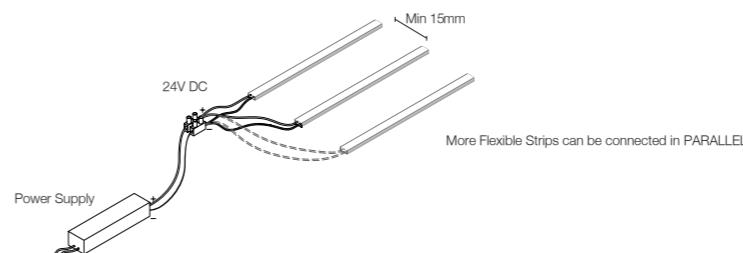
◇ 24V DC, 240pcs LEDs/m, 19.2W/m, 2114lm/m, CRI90+ (3000K)

1:1 Scale



Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip L Pro	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

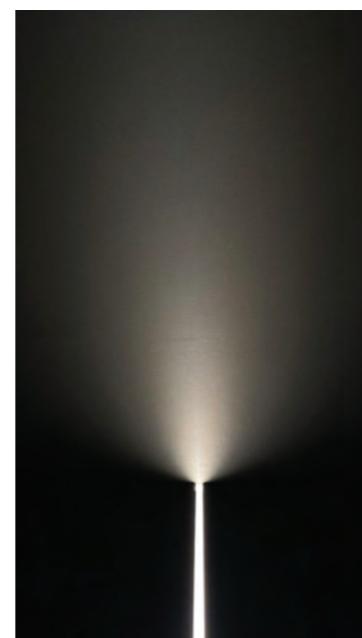
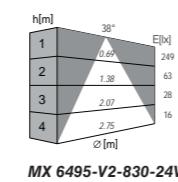
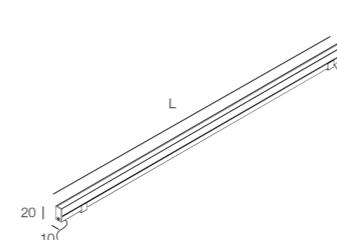
LEDStrip N Stick

- DC 24V 2835 SMD LED Flexible Strip, 10W per meter
- CRI typical 80+ and 90+ options
- High Lumen Output
- SDCM 3 Step, high colour temperature stability
- Dimmable version available upon request
- Custom power and length upon request
- Separate order of power supply is available upon request
- 20° beam angle

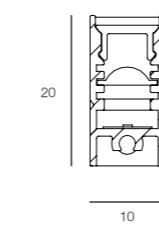


MX 6495 - V2 - □□ - 24V - □□□						
Code	CRI	Code	CCT	Code	Length(L)	Output Power
8	80+	27	2700K	0520	520mm	60 x LED, 6.6W
9	90+	30	3000K	1020	1020mm	120 x LED, 13.2W
		35	3500K			
		40	4000K			

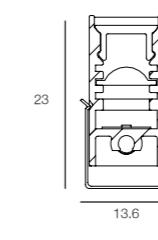
↳ 24V DC, 192pcs LEDs/m, 10W/m, 1180lm/m, CRI80+ (3000K)
↳ 24V DC, 192pcs LEDs/m, 10W/m, 1058lm/m, CRI90+ (3000K)



1:1 Scale



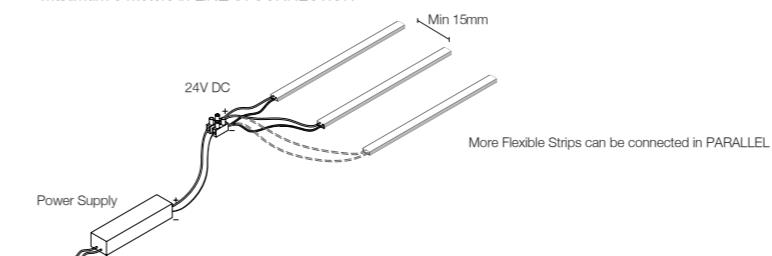
Profile



Profile with Mounting clip

Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip N Stick	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

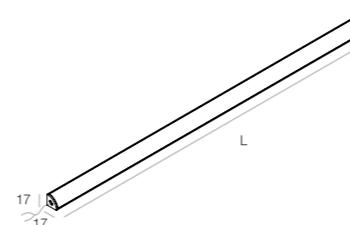
LEDStrip Pro Corner

- DC 24V 2835 SMD LED Flexible Strip, 13.2W per meter
- CRI typical 80+ and 90+ options
- High Lumen Output
- SDCM 3 Step, high colour temperature stability
- Dimmable version available upon request
- Tunable white/ RGB version upon request
- Custom power and length upon request
- Separate order of power supply is available upon request

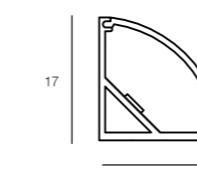


MX 6462 - V2 - □□ - 24V - □□□						
Code	CRI	Code	CCT	Code	Length(L)	Output Power
8	80+	27	2700K	0520	520mm	60 x LED, 6.6W
9	90+	30	3000K	1020	1020mm	120 x LED, 13.2W
		35	3500K			
		40	4000K			

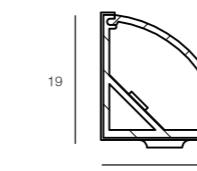
↳ 24V DC, 120pcs LEDs/m, 13.2W/m, 1486lm/m, CRI80+ (3000K)
↳ 24V DC, 120pcs LEDs/m, 13.2W/m, 1330lm/m, CRI90+ (3000K)



1:1 Scale



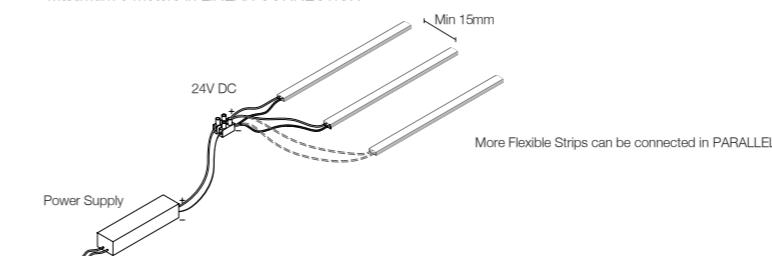
Profile



Profile with Mounting clip

Connection Details

Maximum 5 meters in LINEAR CONNECTION



LED Driver

Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-24V-60-PH(43)	3 - 60W	LEDStrip Pro Corner	24V DC	320 x 73 x 41	Ø85
EC LED-24V-120-PH(41)	3 - 120W			350 x 102 x 41	Ø110
EC LED-24V-60D-AS-PH(38)	0 - 60W		24V DC, 1-10V Dimmable	450 x 70 x 50	Ø90
EC LED-24V-150D-AS-PH(38)	0 - 150W				

Index by Ordering Number

Ordering Number	Page	Ordering Number	Page	Ordering Number	Page	Ordering Number	Page	Ordering Number	Page	Ordering Number	Page
AP-KH M20A	112	MX 5522D9P-G2-600	120	MX 6469-G2	176	MX 7399-G6	122	MX 7482D-13T8...-G5	78	MX 9112S-M	148
AP-KH M20B	112	MX 5522D9P-G2-900	120	MX 6488-G2	180	MX 7401-G5	72	MX 7482S-13T8...-G5	78	MX 9112T-MMM	148
AP-KH M20C	112	MX 5522D9P-G2-1200	120	MX 6489-G2	180	MX 7402-G5	72	MX 7482S-13T8...-G5	78	MX 9114D-MM	150
AP-KH M20D	112	MX 5851	140	MX 6490-V2	198	MX 7407	43	MX 7482T-13T8...-G5	78	MX 9114S-M	150
AP-KH M211-20A	112	MX 5851C	140	MX 6491-V2	196	MX 7411	49	MX 7483-G7	68	MX 9114T-MMM	150
AP-KH M211-20B	112	MX 5852	140	MX 6492-V2	198	MX 7411C	49	MX 7484-G7	67	MX 9115-M	150
AP-KH M211-20C	112	MX 5852C	140	MX 6493-V2	192	MX 7413-G6	76	MX 7485-G7	67	MX 9116D-MM	151
AP-KH M211-20D	112	MX 5853	141	MX 6493-V2...-SV	192	MX 7414-G7	76	MX 7488-G7	64	MX 9116S-M	151
AP-KH M312	113	MX 5853C	141	MX 6494-V2	194	MX 7420-G6	63	MX 7490	50	MX 9116T-MMM	151
AP-KH M313	113	MX 5855	147	MX 6495-V2	200	MX 7421-G6	63	MX 7491	50	MX 9143-M	148
AP-KH M316	113	MX 5855C	147	MX 6496-G4-600	111	MX 7425	47	MX 7495-G7	66	MX 9157D-MMM	135
AP-KH M317	113	MX 5858	142	MX 6496-G4-1200	111	MX 7425C	47	MX 7496AS-G6	121	MX 9157S-M	135
AP-KH M391	113	MX 5860	143	MX 6497-G4-125	109	MX 7426	47	MX 7496AS-G6	121	MX 9162D-MM	149
AP-KH M392	113	MX 5860	144	MX 6497-G4-245	109	MX 7426C	47	MX 7496AS-G6	125	MX 9162S-M	149
AP LT 7111	184	MX 5861	143	MX 6497-G4-365	109	MX 7427	48	MX 7496AS-G6	125	MX 9162T-MMM	149
AP LT 7112	184	MX 5861	144	MX 6499-G4-110	110	MX 7427C	48	MX 7496-G6	124	MX 9175D-MM	153
AP LT 7115-14.4-RGB-24V-PM	188	MX 5874	146	MX 6499-G4-220	110	MX 7428-G6	74	MX 7496-G6	124	MX 9175S-M	153
AP LT 7116-14.4-RGB-24V-PM	188	MX 5875	146	MX 6838P	152	MX 7429-G6	74	MX 7497AS-G6	121	MX 9175T-MMM	153
AP LT 7120	182	MX 5878	145	MX 6839P	152	MX 7441-13T8-G6	88	MX 7497AS-G6	121	MX 9924	156
AP LT 7121	182	MX 5879	145	MX 7319C-G6	33	MX 7442-13T8-G6	88	MX 7497AS-G6	125	MX 9925	156
AP LT 7122	168	MX 5949-10	144	MX 7319-G6	33	MX 7450	45	MX 7497AS-G6	125	MX 9955	156
AP LT 7123	168	MX 6355-L20	177	MX 7328-13T8...-G5	73	MX 7451	46	MX 7497-G6	124	MX 9958	156
AP LT 7130-RGBW	190	MX 6355-PM	177	MX 7329-13T8...-G5	73	MX 7452	45	MX 7497-G6	124	MX 9974	156
AP LT 7131-RGBW	190	MX 6373-G7	100	MX 7334D-G7	92	MX 7454D-G6	79	MX 7498AS-G6	127	MX 9975	156
AP LT 7140-V1	172	MX 6374-G7	100	MX 7334S-G7	92	MX 7454S-G6	79	MX 7498AS-G6	127	MX 9976	156
AP LT 7141-V1	170	MX 6383-G6	101	MX 7334T-G7	92	MX 7454T-G6	79	MX 7498-G6	126	MX 9980	157
MX 3911	163	MX 6384-G6	101	MX 7348-13T9...-G5	73	MX 7456-G6	79	MX 7498-G6	126	MX 9981	157
MX 3912	160	MX 6385-G7	99	MX 7349-13T9...-G5	73	MX 7457D	61	MX 7499AS-G6	127	MX 9982	157
MX 3921	47	MX 6386-G7	99	MX 7350-G5	31	MX 7457S	61	MX 7499AS-G6	127	MX 9983	157
MX 3924-10	47	MX 6387-G7	106	MX 7352-G5	30	MX 7458D-G6	80	MX 7499-G6	126	MX 9984	157
MX 5397-G6	28	MX 6403-G7	102	MX 7354D-G6	81	MX 7458S-G6	80	MX 7499-G6	126	MX 9985	157
MX 5399-G6	28	MX 6404-G7	102	MX 7354S-G6	81	MX 7458T-G6	80	MX 7501-G7	26	MX 9986	157
MX 5472-M	134	MX 6412-G6	98	MX 7354T-G6	81	MX 7460	52	MX 7502-G7	26	MX 9987	157
MX 5472-M	136	MX 6421-G7	107	MX 7356-G6	81	MX 7462	52	MX 7601-G6	69	MX AS-600	121
MX 5473-M	134	MX 6422-G7	108	MX 7358D-G6	82	MX 7463	51	MX 7602-G6	69	MX AS-1200	121
MX 5474	137	MX 6423-G3-14-600	163	MX 7358S-G6	82	MX 7464D	53	MX 7603-G6	70	MX TIK41LD	54
MX 5476	139	MX 6423-G3-28-1200	163	MX 7358T-G6	82	MX 7464S	53	MX 7604-G6	70	MX TIK41LS	54
MX 5495	139	MX 6424-G3-21-600	162	MX 7366-G5	30	MX 7464T	53	MX 7614-G7	90	MX TIK41LT	54
MX 5508D9P-G3-600	128	MX 6424-G3-42-1200	162	MX 7376-13T8	29	MX 7465D	54	MX 7615-G7	90	MX TIK52D	78
MX 5508D9P-G3-900	128	MX 6425-G3-14-600	160	MX 7376-13T9	29	MX 7465S	54	MX 7616C-G6	71	MX TIK52S	78
MX 5508D9P-G3-1200	128	MX 6425-G3-28-1200	160	MX 7376-20T8	29	MX 7465T	54	MX 7616-G6	71	MX TIK52T	78
MX 5510D9P-G3-600	129	MX 6450	166	MX 7376-20T9	29	MX 7466	53	MX 7617C-G6	71	P7-M10D-6.7	154
MX 5510D9P-G3-900	129	MX 6451	166	MX 7376-30T8	29	MX 7467	44	MX 7617-G6	71	P7-M11D-6.5	154
MX 5510D9P-G3-1200	129	MX 6456-G2	178	MX 7380C-G6	27	MX 7468-G7	60	MX 7622-09OB...-G6	62	P7-M11D-7.5	154
MX 5510D9P-G3-TW-600	130	MX 6457-G2	178	MX 7380-G6	27	MX 7469-G6	60	MX 7622-09OBV9530-G6	62	V7-M7D-7.5	155
MX 5510D9P-G3-TW-900	130	MX 6458-G2	174	MX 7384-G6	75	MX 7475-G7	64	MX 7623-09OB...-G6	62	V7-M7D-9	155
MX 5510D9P-G3-TW-1200	130	MX 6459-G2	174	MX 7385-G6	75	MX 7476-G7	66	MX 7623-09OBV9530-G6	62		
MX 5520D9P-G2-600	118	MX 6460-G2	164	MX 7395-G5	32	MX 7477-G7	65	MX 7634D-09OB...-G7	91		
MX 5520D9P-G2-900	118	MX 6461-G2	164	MX 7396-G5	32	MX 7478	51	MX 7634S-09OB...-G7	91		
MX 5520D9P-G2-1200	118	MX 6462-V2	202	MX 7397-G5	32	MX 7480	44	MX 7634T-09OB...-G7	91		
MX 5521D9P-G2-600	119	MX 6463-G2	186	MX 7398AS-G6	123	MX 7481D-13T8...-G5	77	MX 7641-G6	89		
MX 5521D9P-G2-900	119	MX 6464-G2	186	MX 7398-G6	122	MX 7481S-13T8...-G5	77	MX 7642-G6	89		
MX 5521D9P-G2-1200	119	MX 6468-G2	176	MX 7399AS-G6	123	MX 7481T-13T8...-G5	77	MX 9112D-MM	148		

Index by Product Name - LED Series

Product Name	Page	Product Name	Page
Accessory	156	LED Vertical Strip	184
Armbox IB	99	Line 40	118
Armbox MT	106	Line 60	119
Atec COB	63	Line 80	120
Atec XOB	62	Magnetic Grille	109
B-Extal	129	Magnetic Grille Adjustable	110
B-Extal Tunable White	130	Magnetic Linear	111
B. Spot	74	Magnetic Track Accessory	112
CC LED Strip	182	Master	26
CHESS	60	Mini Armbox	101
Club	88	Mini Glee	67
Club COB	89	Mini Glee Spot	68
DIP (Anti Glare Microfilm Version)	124	Mini Glek MT	108
DIP (Anti Glare Microfilm with Air Slot Version)	125	Mini IB	102
DIP (Diffuser Version)	122	Mini Trim	51
DIP (Diffuser with Air Slot Version)	123	Mini Trim Sq	52
DIP (Metal Mesh Hole Version)	126	Multi Box Lite COB	90
DIP (Metal Mesh Hole with Air Slot Version)	127	Multi Box Mini COB AT	92
DIP Tunable White (Anti Glare Microfilm with Air Slot Version)	121	Multi Box Mini XOB AT	91
Domi/ Pomi	45	Multi Cage	61
Exxi	29	Multi Mini COB AT	81
FreePlus COB Module	40	Multi Mini COB Trimless AT	82
FreePlus Narrow Spot COB Module	41	Multi Mini Spot COB	79
FreePlus Narrow Spot XOB Module	39	Multi Mini Spot COB Trimless	80
FreePlus Tunable White COB Module	42	Multi Mini Xito	77
FreePlus XOB Module	38	Multi Mini Xito Trimless	78
Glee	44	Multi Super Mini	53
Glee	64	Multi Super Mini Trimless	54
Glee Spot	66	Multi Super Mini Trimless	151
Glee Wallwasher	65	P-Bar G3	162
Glek IB	98	P-Bar Lite G3	163
Glek MT	107	Pin Hole	47
Gones	76	Pin Hole Mini	71
Hydro LED Midi / Maxi	30	Pin Hole Sq	49
Hydro LED Mini	31	Pin Slot	48
Hydro LED Sq	32	Planar	28
LED EYE	72	Renia	50
LEDStrip	174	RGB LED Strip	188
LEDStrip COB	168	RGBW LED Strip	190
LEDStrip Corner Mini	172	S-Extal G3	128
LEDStrip Dual	186	Slim	69
LEDStrip Duo	180	Slim HP	70
LEDStrip HE	176	Somi	46
LEDStrip L Pro	198	Space	43
LEDStrip Mini	178	SurfWash	160
LEDStrip N Stick	200	TINY COB	75
LEDStrip Pro	194	TINY Sq	33
LEDStrip Pro Corner	202	TODO	27
LEDStrip S Pro	192	Tracbox COB IB	100
LEDStrip Stick	196	XITO	73
LEDStrip Stick Mini	170		
LEDStrip Thin	164		
LEDStrip Unit	166		

Index by Product Name - MR16 LED Retrofit

Product Name	Page
Atec	143
Cybox Mini	152
Glee	137
Glee Spot	139
Glee Wallwasher	138
Master	134
Mini Trim	145
Mini Trim Sq	146
Multi Box Mini AT	153
Multi Cage	135
Multi Mini AT	148
Multi Mini Trimless AT	149
Multi Super Mini	150
Philips MR16 LED Retrofit	154
Pin Hole	140
Pin Hole Sq	147
Pin Slot	141
Renia	144
SORAA MR16 LED Retrofit	155
Space	142
Tracfit	136

This catalogue is published in English
Milux LED COLLECTION 9
All rights reserved
Unauthorized copying, reproduction of this
catalogue is prohibited

Zodiac

歷程照明有限公司
ZODIAC LIGHTING LIMITED

Head Office - Project Team

1801, 18/F, Hong Man Industrial Centre, 2 Hong Man Street,

Chai Wan, Hong Kong.

香港柴灣康民街2號康民工業中心18樓1801室

Tel: (852) 2898 9023 Fax: (852) 2558 3114

