



LED Collection





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 propriety 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

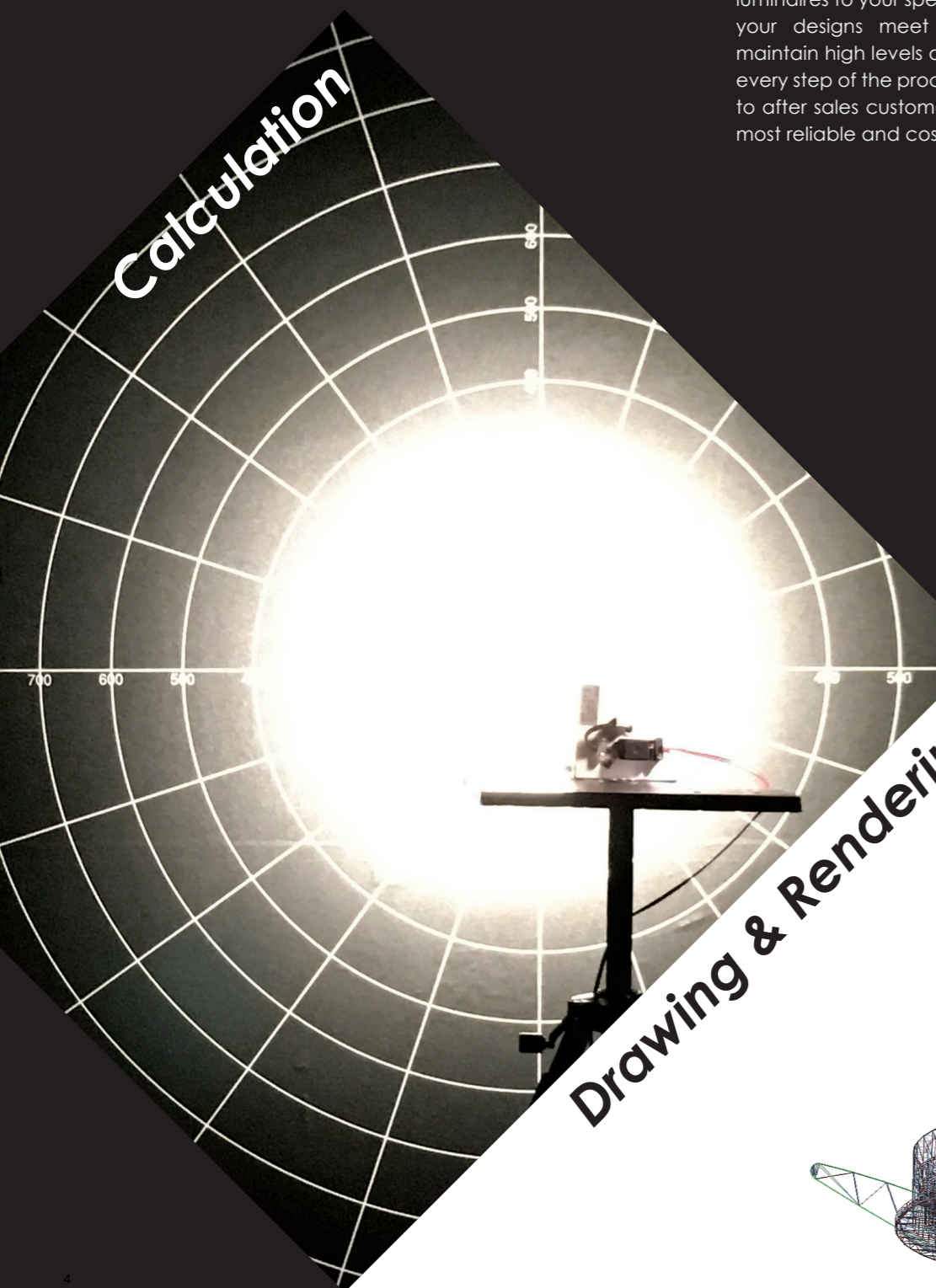
Zodiac has been focusing in this area in recent years to developed a series of LED fitting to cope with the rapidly evolving LED applications. We believe that LED technology is the future of the lighting industry and high quality lighting assignments on LED products, from effect and signal application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



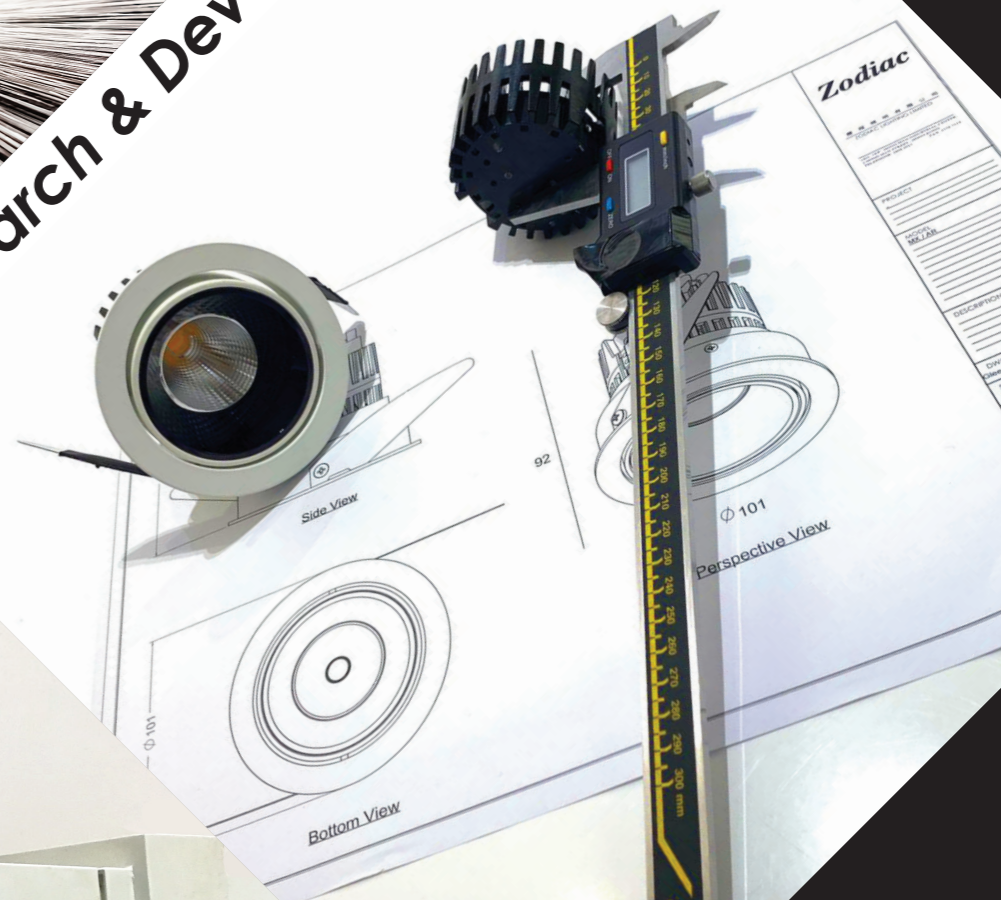
OEM & ODM Services

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.

Calculation



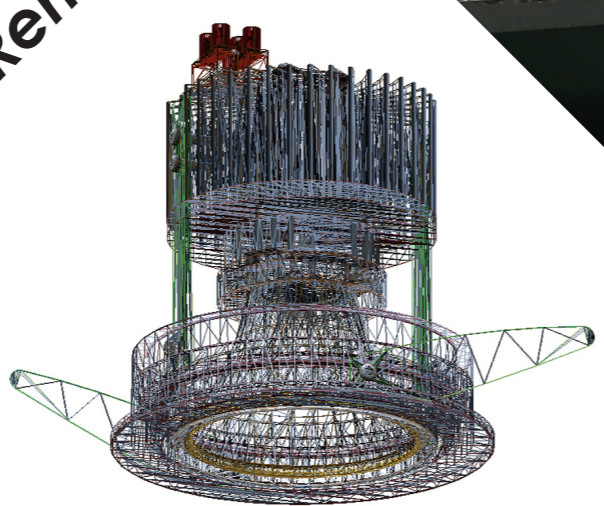
Research & Development



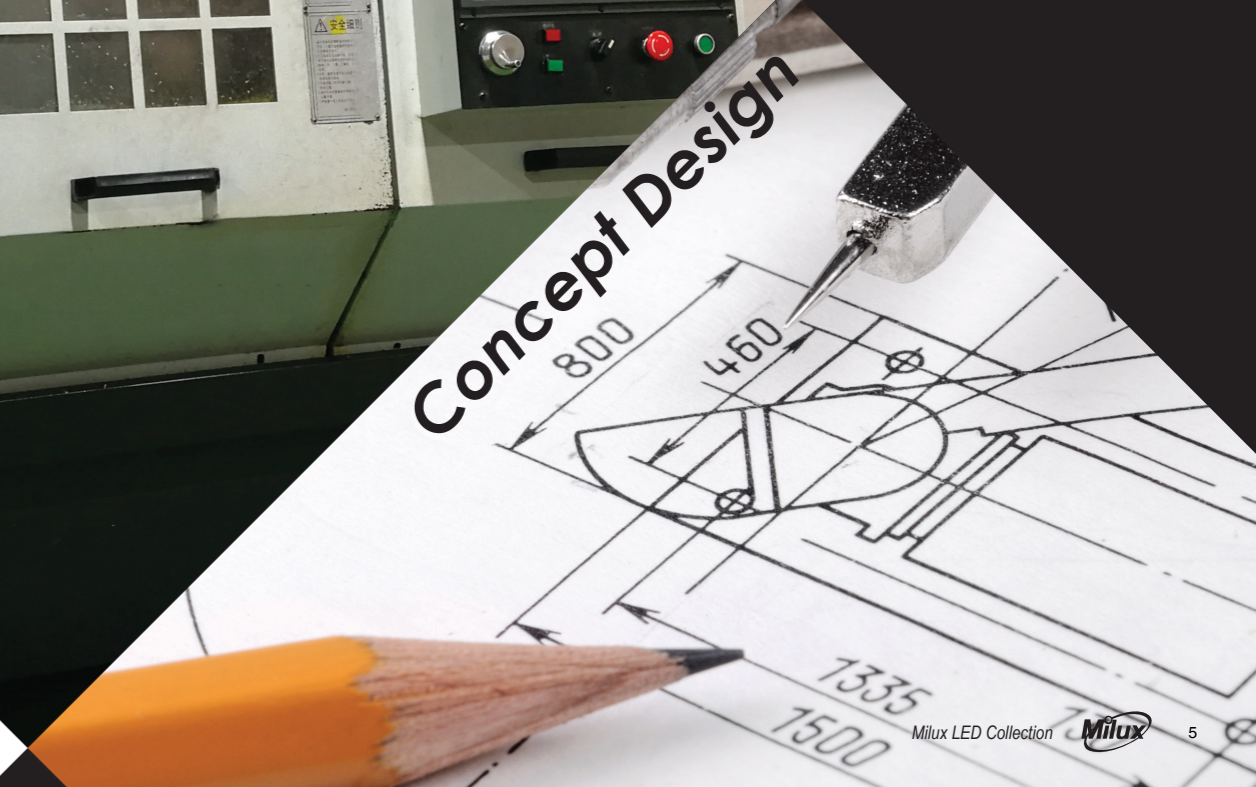
Production



Drawing & Rendering



Concept Design



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.



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



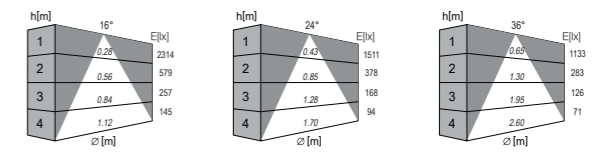
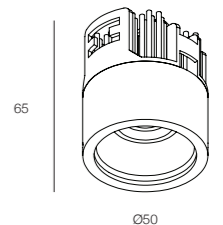
new

XOB Module CRI90

..... - 09OB90 - G6 - ...

Code	CCT	Code	Beam Angle
27	2700K	16	16°
30	3000K	24	24°
35	3500K	36	36°
40	4000K		

8.4W 250mA 1151lm, CRI90



XOB Module CRI90 16° XOB Module CRI90 24° XOB Module CRI90 36°

new

CRI 95+ XOB Module CRI95

..... - 09OB95 - G6 - ...

Code	CCT	Code	Beam Angle
27	2700K	16	16°
30	3000K	24	24°
35	3500K	36	36°
40	4000K		

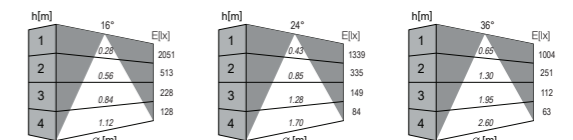
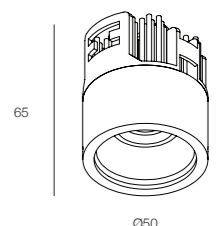
8.4W 250mA 1020lm, CRI95

CRI 95+ XOB Module Vibrant V9

..... - 09OBV9530 - G6 - ...

Code	Beam Angle
16	16°
24	24°
36	36°

8.2W 240mA 979lm, CRI95



XOB Module CRI95/ V9 16° XOB Module CRI95/ V9 24° XOB Module CRI95/ V9 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-250mA-15-LF(42)	7-10W	XOB Module 8.2W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	5-13W	XOB Module 8.4W	250mA, 1-10V Dimmable	250 x 65 x 40	Ø78

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



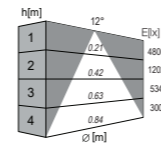
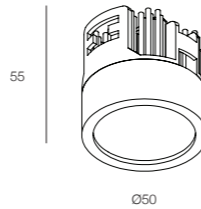
new

Narrow Spot XOB Module CRI90

..... - **06OB90** - G6 - 12 - ...

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

7.9W 250mA 873lm, CRI90



XOB Narrow Spot CRI90

new

Narrow Spot XOB Module CRI95

..... - **06OB95** - G6 - 12 - ...

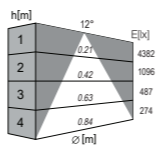
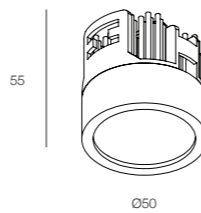
Code	CCT
27	2700K
30	3000K
35	3500K
40	4000K

7.9W 250mA 798lm, CRI95

XOB Module Vibrant V9

..... - **06OBV9530** - G6 - 12 - ...

7.6W 250mA 766lm, CRI95 (3000K)



XOB Narrow Spot CRI95/ Vibrant 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-250mA-15-LF(42)	7-10W	Narrow Spot XOB Module 7.6W	240mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(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 **bridgelux**.

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

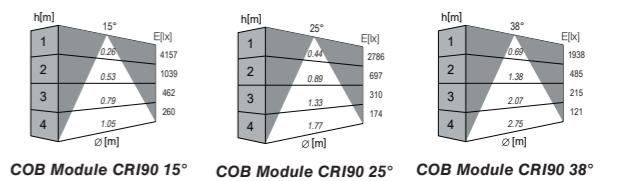
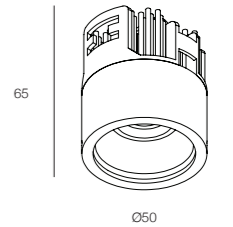


COB Module CRI90

..... - **G6** - - - - ...

Code	CCT	Code	Beam Angle
927	2700K	15	15°
930	3000K	25	25°
935	3500K	38	38°
940	4000K		

9.2W 300mA 1329lm, CRI90



COB Module CRI90 15° COB Module CRI90 25° COB Module CRI90 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-300mA-12-DN(42)	8-12W	COB Module 9.2W	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

FreePlus Narrow Spot COB Module

LED Module Powered by **bridgelux**

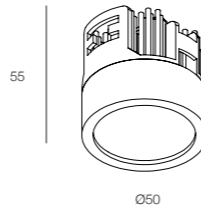
- Narrow Spot with 11° beam angle
- Field/ Beam Ratio 1.8
- 4 CCT Options: 2700K, 3000K, 3500K, 4000K
- SDCM 3 MacAdam Ellipses
- Projected Life Time 50K hours L70



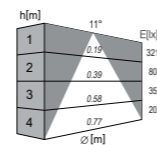
CRI 90 Narrow Spot COB Module CRI90
..... - **V6G5** - [] - 11 - ...

Code	CCT
927	2700K
930	3000K
935	3500K
940	4000K

8.8W 250mA 1084lm, CRI90



Narrow Spot COB Module CRI90



FreePlus Tunable White XOB Module

LED Module Powered by **Xicato**

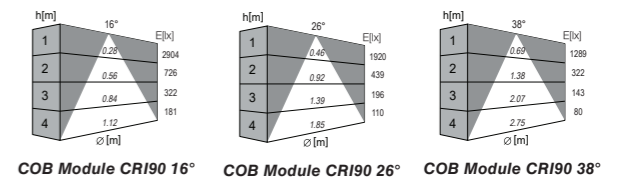
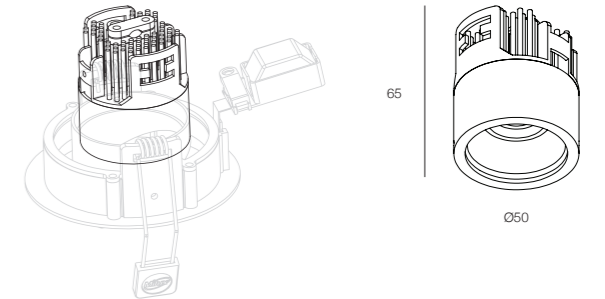
- Full Beam Angle Options: Narrow, Medium Beam
- CCT vary from 2700K to 6000K



new XOB Reflector Module 2700K to 6000K
..... - **G6 - 09OBTW** - [] - ...

Code	Beam Angle
16	16°
26	26°
38	38°

8.8W 250mA 1230lm, CRI95

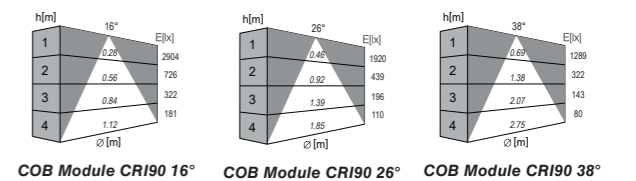
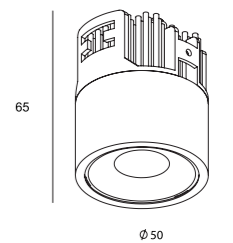


COB Module CRI90 16° COB Module CRI90 26° COB Module CRI90 38°

new XOB Collimator Module 2700K to 6000K
..... - **G6 - 09OBTWC** - [] - ...

Code	Beam Angle
15	15°
24	24°
36	36°

8.8W 250mA 1230lm, CRI95



COB Module CRI90 16° COB Module CRI90 26° COB Module CRI90 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-250mA-15-LF(42)	7-10W	Narrow Spot COB Module 8.8W	250mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MIAM-TCI(40)	5-13W		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-SETmA-M20DaTW-LT(40)	4-20W	XOB Module 8.8W	250mA, DALI (DT8)	250 x 65 x 40	Ø78

FreePlus Tunable White COB Module

LED Module Powered by **bridgelux**.

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



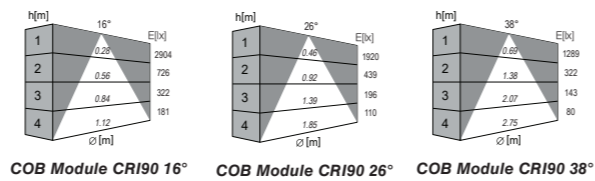
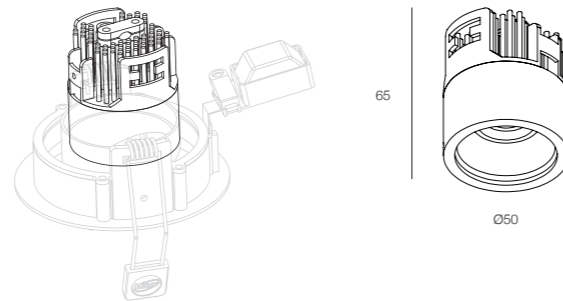
new

COB Reflector Module 2700K to 6500K

..... - G5 - TW9 - □ - ...

Code	Beam Angle
16	16°
26	26°
38	38°

9W 500mA 1000lm, CRI90



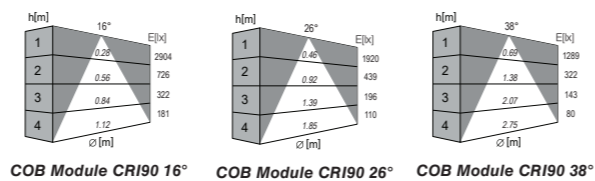
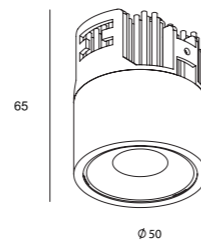
new

COB Collimator Module 2700K to 6500K

..... - G5 - TW9C - □ - ...

Code	Beam Angle
15	15°
24	24°
36	36°

9W 500mA 1000lm, 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-SETma-M20DaTW-LT(40)	4-20W	COB Module 9W	500mA, DALI (DT8)	250 x 65 x 40	Ø78

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



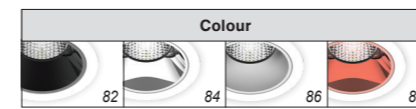
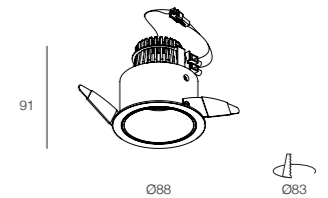
new

Downlight Version

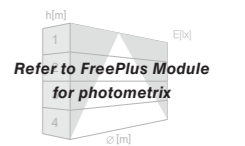
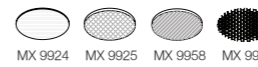
MX 7480 - - □

*Please refer to P.7-12 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 20



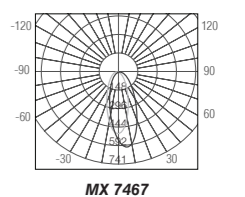
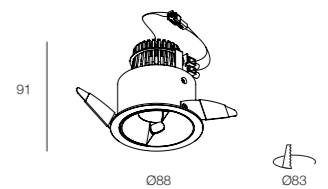
new

Wallwasher Version

MX 7467 - - 84

*Please refer to P.7-12 for the FreePlus Module Matrix

*Only for COB and XOB Module 24° Beam Angle



Insider Focal

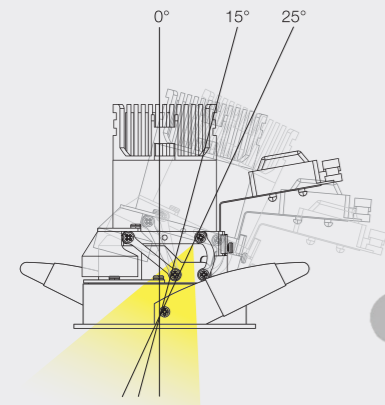
Glee Spot



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 candela 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.



Maximise the effective angle

Reflector colour options



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

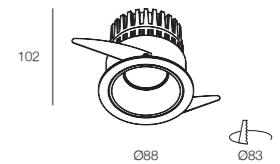


Fixed Version

MX 7488 - G6 - 9 [] - [] - []

Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	18	18°	82	White Trim & Black Reflector
30	3000K	23	23°	84	White Trim & Silver Reflector
35	3500K	36	36°	86	White Trim & Sandblasted Reflector
40	4000K			89	White Trim & Rose Gold Reflector

10.9W 350mA 1537lm, CRI90 COB LED



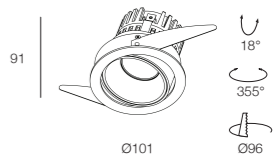
new

Adjustable Version

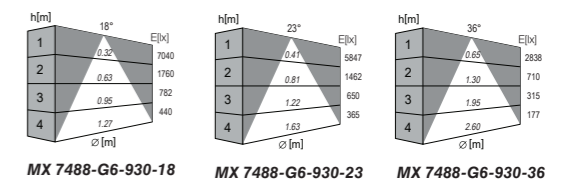
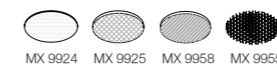
MX 7475 - G6 - 9 [] - [] - []

Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	18	18°	82	White Trim & Black Reflector
30	3000K	23	23°	84	White Trim & Silver Reflector
35	3500K	36	36°	86	White Trim & Sandblasted Reflector
40	4000K			89	White Trim & Rose Gold Reflector

10.9W 350mA 1537lm, CRI90 COB LED



Accessories See Page 20



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

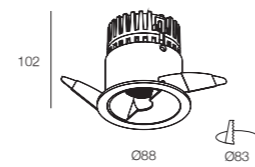
- Die cast aluminium trim
- Polycarbonate wallwasher optics with frosted diffuser
- XOB version available upon request
- Separate order of remote LED driver available upon request



MX 7477 - G6 - 9 - NA - 84

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

10.9W 350mA 1537lm, CRI90 COB LED



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

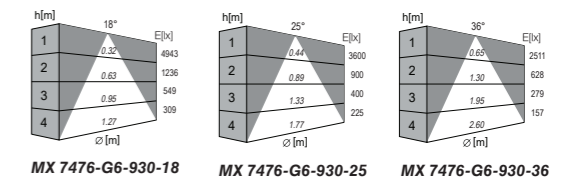
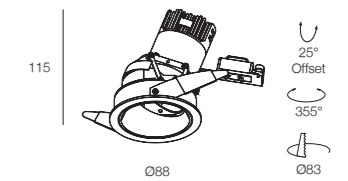


Offset Tilting Version

MX 7476 - G6 - 9 - - -

Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	18	18°	82	White Trim & Black Reflector
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

8.8W 250mA 1084lm, CRI90 COB LED



new

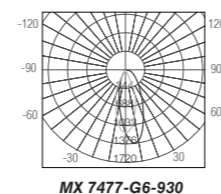
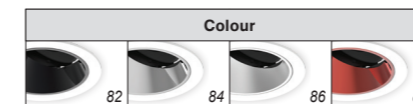
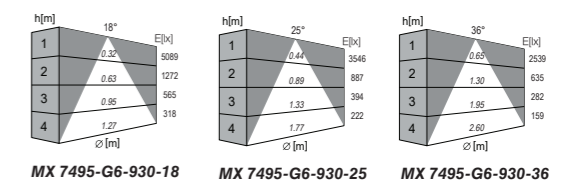
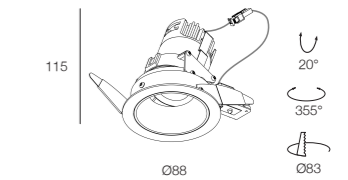


Adjustable Version

MX 7495 - G6 - 9 - - -

Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	18	18°	82	White Trim & Black Reflector
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

8.8W 250mA 1084lm, 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

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-250mA-15-LF(42)	7-10W	Glee Spot 8.8W	250mA	220 x 45 x 30	Ø54
EC LED-SETmA-M20D-MiAM-TCI(40)	5-13W		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



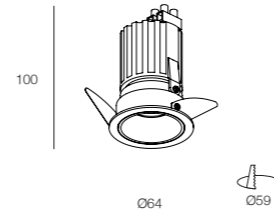
new

Fixed Version

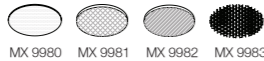
MX 7484 - G7 - 9 □ □ - □ □ - □ □

Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	18	18°	82	White Trim & Black Reflector
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

8.8W 250mA 1084lm, CRI90 COB LED



Accessories See Page 21



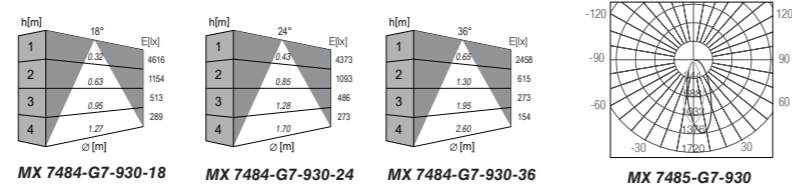
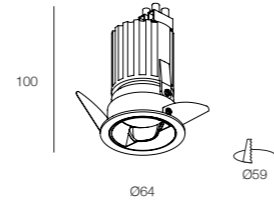
new

Wallwasher Version

MX 7485 - G7 - 9 □ □ - NA - 84

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

8.8W 250mA 1084lm, CRI90 COB LED



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



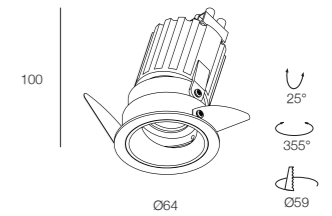
new

Adjustable Version

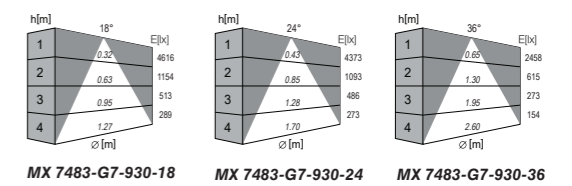
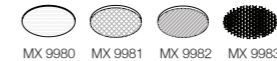
MX 7483 - G7 - 9 □ □ - □ □ - □ □

Code	CCT	Code	Beam Angle	Code	Colour
27	2700K	18	18°	82	White Trim & Black Reflector
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

8.8W 250mA 1084lm, CRI90 COB LED



Accessories See Page 21



LED Driver

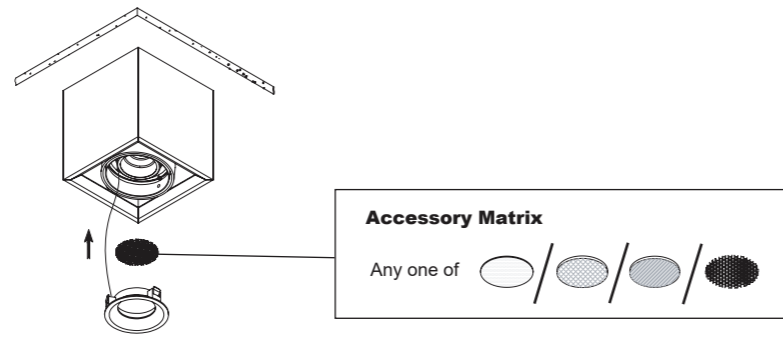
Ordering Code	Driving Power Range	Matching with LED Fitting	Output Current	Wiring Box Dimension(mm) (L) x (W) x (H)	Cut Hole (mm)
EC LED-250mA-15-LF(42)	6-10W	Mini Glee 8.8W	250mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(42)	3-10W		250mA, 1-10V Dimmable		

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-250mA-15-LF(42)	6-10W	Mini Glee Spot 8.8W	250mA	220 x 45 x 30	Ø54
EC LED-SETmA-M12D-LT(42)	3-10W		250mA, 1-10V Dimmable		

Accessory

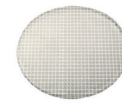
- Glass diffuser/ honey comb accessory for selected series
- 1 accessory can be used in one lamp head
- Accessories can be added after installation



Ø50 Accessory for **FreePlus Module, Glee, Glee Spot**



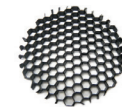
MX 9924
Frosted Glass Diffuser



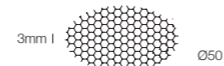
MX 9925
Obscured Glass Diffuser



MX 9958
Linear Spread Glass Diffuser



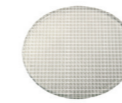
MX 9955
Black Honey Comb Louvre



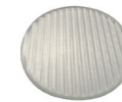
Ø35 Accessory for **Mini Glee**



MX 9980
Frosted Glass Diffuser



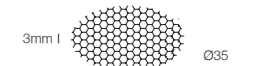
MX 9981
Obscured Glass Diffuser



MX 9982
Linear Spread Glass Diffuser



MX 9983
Black Honey Comb Louvre



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
E-mail: mail@zodiaclighting.com

Showroom

Zodiac

G/F & 1/F, Amber Commercial Building, 70-74 Morrison Hill Road,
Wan Chai, Hong Kong.
香港灣仔摩利臣山道70-74號凱利商業大廈地下及一樓
Tel: (852) 2882 9082 Fax: (852) 2504 4466
E-mail: showroom-1t@zodiaclighting.com

Zodiac

G/F, Tak On Mansion, 32 Morrison Hill Road,
Wan Chai, Hong Kong.
香港灣仔摩利臣山道32-34號德安樓地下
Tel: (852) 2832 9987 Fax: (852) 2834 9687
E-mail: showroom-mh@zodiaclighting.com

www.zodiaclighting.com