LuxR
LED BY DESIGN

CoolTouch <65°c   LEDShield   Thermaflux

MODUX TWO HANGING LIGHT

Specifications

LED	Screw Mounted 2W 3Vf Cree XPG-3 LED
Power	2 Watt
Output*	175lm, 89 lm/w
LED Life Expectancy	50,000 hours L70
CRI (3000K)	90+
Ingress Protection	IP68
Warranty	Electronics = 5 years (Excludes third party lamps and power supplies) Aluminium = 5 years Brass = 10 years Stainless Steel = 10 years
Standards	

113mm (4 ½")
78mm (3 ⅛")
Ø40.60mm (1 ⅝")

Black Powder Coated Aluminium   Solid Brass   316 Stainless Steel
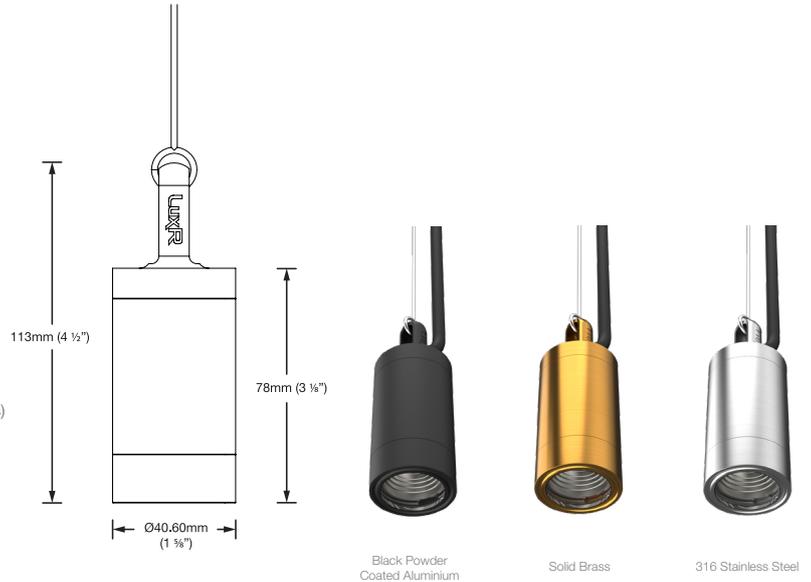
*Delivered from the luminaire with an unobstructed beam

Product Configuration

○ M2HL

Power	Material/Finish	Beam	Colour	Accessories

Power

R	Constant Current Input, Series Wired, 2W. Requires Constant Current Driver (not supplied). Fixture Input: 3Vf @ 700mA maximum.
IA	12VAC Input, Parallel Wired, 2W. Requires Magnetic/Wire Wound 12VAC Transformer (not supplied). Fixture Input: 12VAC, 2W (700mA).
ID	24VDC Input, Parallel Wired, 2W. Requires 24VDC Constant Voltage Power Supply (not supplied). Fixture Input: 24VDC, 2W (700mA).

Material/Finish

Powder Coated Aluminium

A	
EBK	Black
EBZ	Bronze
EOGR	Olive green
EWH	White
EWB	White Birch
EDG	Dark Grey
ESTAR	Silver Star
ECT	Corten
FS	Fine Silver

Solid Metal Options

B	Solid Brass
AB	Aged Solid Brass
S	316 Stainless Steel
EPS	Electropolished 316 Stainless Steel

Beam

26	26 Degrees
36	36 Degrees
74	74 Degrees

Colour

2	2700K
3	3000K
4	4000K
A	Amber
B	Blue
G	Green
R	Red

Accessories

F	Frosted Lens
H	Hex Cell Lourve
GG	Glare Guard
SNT	Snoot

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Installation, IES & Guides are available online

MADE IN NEW ZEALAND

Luminaire Information

CNC machined from the following materials

Powder Coated Aluminium
Virgin, high corrosion resistant, low copper content (0.001%) aluminium with chromate substrate, and a highly UV-resistant polyester powder coat.

Solid Brass
Virgin C38500 brass alloy made from copper, zinc, and lead with a warm golden colour. Naturally patinas over time to form a protective layer that improves corrosion resistance and durability.

316 Stainless Steel
316 Stainless Steel with high corrosion resistance and superior resistance against rust and abrasion.

Gaskets
Silicone, iron impregnated 220°C (428°F).

Lens
Extra clear, low iron, shatter resistant.

Mounting
Hung via the provided stainless steel 3m hanging wire.
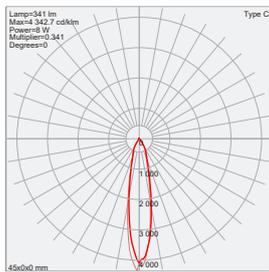
Accessories
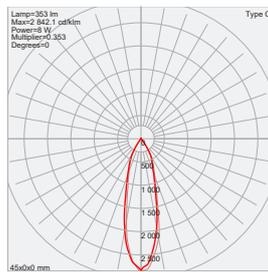
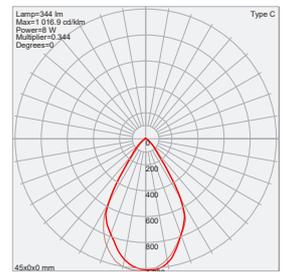| Frosted Lens | Hex Cell Lourve | Glare Guard | Snoot |

Beam Angle

Beam angles shown are based on 3000K. For other colours and full photometric data, IES files are avaliable for download from our website.
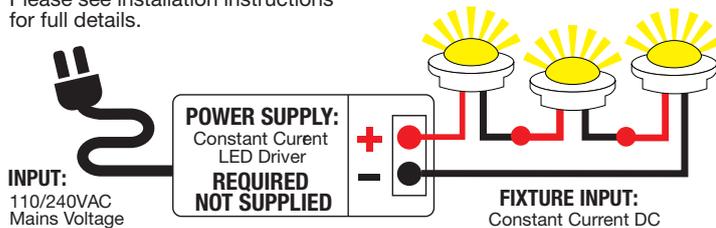
26°

36°

74°

Wiring Guide

Diagrams are a guide only, wire colours and polarity may change depending on fixture and country.
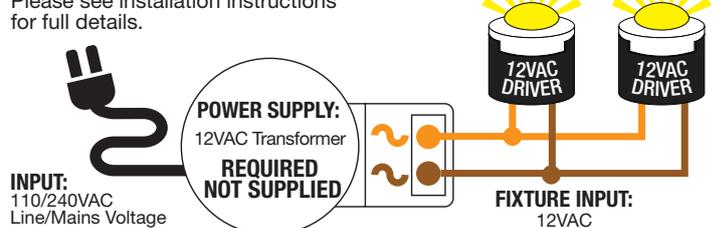
Circuit: Wire in Series With Remote Driver
Please see installation instructions for full details.

INPUT: 110/240VAC Mains Voltage

POWER SUPPLY: Constant Current LED Driver REQUIRED NOT SUPPLIED

FIXTURE INPUT: Constant Current DC

Circuit: 12VAC - Wire in Parallel
Please see installation instructions for full details.

INPUT: 110/240VAC Line/Mains Voltage

POWER SUPPLY: 12VAC Transformer REQUIRED NOT SUPPLIED

FIXTURE INPUT: 12VAC

Circuit: 24VDC - Wired In Parallel
Please see installation instructions for full details.

INPUT: 110/240VAC Mains Voltage

POWER SUPPLY: Constant Current LED Driver REQUIRED NOT SUPPLIED

FIXTURE INPUT: 24VDC Constant Voltage

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