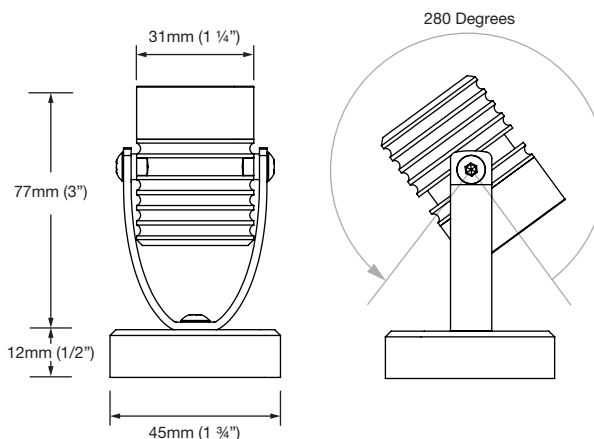


MODUX ONE WEIGHTED BASE

Specifications

LED	Pin mounted 1W 3vf Cree XPG-3 LED
Power	1 Watt
Output	80 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) Copper = 10 years Stainless Steel = 10 years Underwater fixtures are not covered by warranty in situations where there are chemical imbalances in the water. Salt levels in the water must not exceed 3500 parts per million. Chlorine levels in the water must not exceed 3 parts per million.
Standards	CE UL676 UL1598 UL1838 UL2108

*Delivered from the luminaire with an unobstructed beam



Solid Copper



316 Stainless Steel

Product Configuration

☐ M1SPWB
 ☐ M1GGWB (Glare Guard)
 ☐ M1SNWB (Snoot)

Power	Material/Finish	Beam	Colour	Accessories
☐	☐	☐	☐	☐
R Constant Current Input, Series Wired, 1W Requires Constant Current Driver (not supplied). Fixture Input: 3Vf @ 350mA maximum. Not suitable for use underwater. IA 12VAC Input, Parallel Wired, 1W Requires Magnetic/Wire Wound 12VAC Transformer (not supplied). Fixture Input: 12VAC, 1W (350mA). ID 24VDC Input, Parallel Wired, 1W Requires 24VDC Constant Voltage Power Supply (not supplied). Fixture Input: 24VDC, 1W (350mA).	Solid Metal Options C Solid Copper AC Aged Solid Copper S 316 Stainless Steel EPS Electropolished 316 Stainless Steel	15 15 Degrees 30 30 Degrees 53 53 Degrees 50+17 50+17 Degrees	2 2700K 3 3000K 4 4000K A Amber B Blue G Green R Red	F Frosted Lens

Luminaire Information

CNC machined from the following materials

Solid Copper

110 high-purity copper alloy with a minimum copper content of 99.9%. Due to the nature of copper, it patinas over time. This patina acts as a protective layer that prevents further corrosion and enhances the metal's resistance to the elements.

316 Stainless Steel

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

Gaskets

Silicone, iron impregnated 220°C (228°F).

Lens

Extra clear, low iron, shatter resistant

Mounting

The weighted base acts as an anchor, no screws are required for fixing.

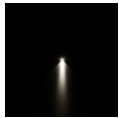
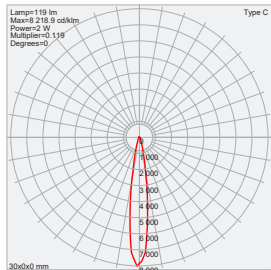
Accessories



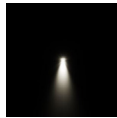
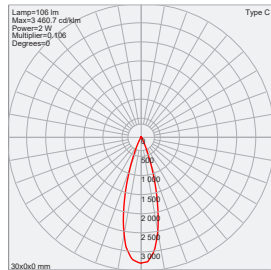
Frosted Lens

Beam Angle

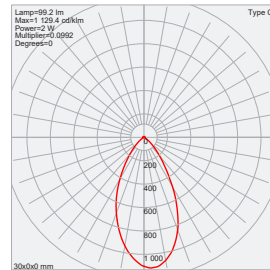
Beam angles shown are based on 3000K. For other colours and full photometric data, IES files are available for download from our website.



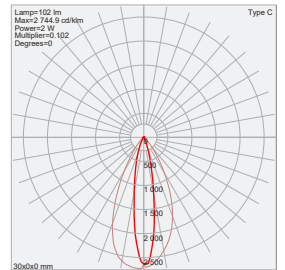
15° FWHM
TIR



15° FWHM
TIR



53° FWHM
TIR



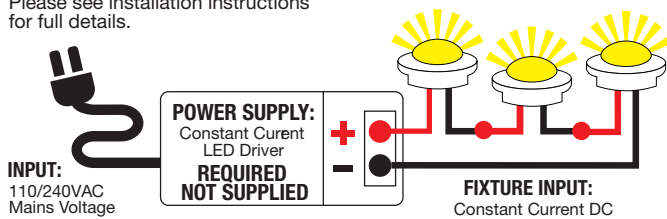
50+17°
FWHM TIR

Wiring Guide

Diagrams are a guide only, wire colours and polarity may change depending on fixture and country.

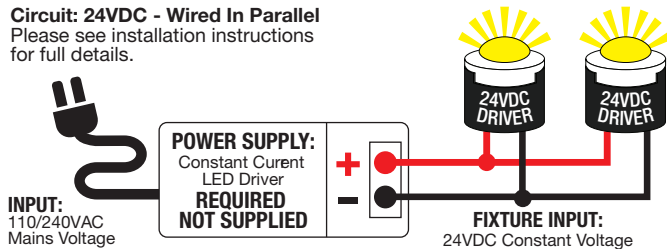
Circuit: Wire in Series With Remote Driver

Please see installation instructions for full details.



Circuit: 24VDC - Wired In Parallel

Please see installation instructions for full details.



Circuit: 12VAC - Wire in Parallel

Please see installation instructions for full details.

