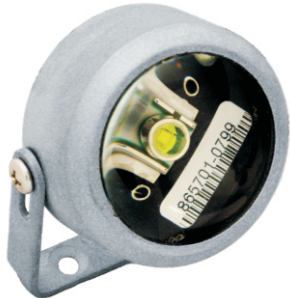




PODLED

Specifications



The **Nemalux PODLED** is a durable and robust fixture with a projected lifespan of 100,000 hours.

This fixture has many applications including solar, residential and industrial.

The **Nemalux PODLED** lets you achieve a variety of different lighting effects, from surface grazing to direct illumination of target spaces or objects. For mounting flexibility, the PODLED comes with an adjustable yoke and adjustable focusing lens.

KEY FEATURES

- Intense round beam pattern
- Available with 12°- 120° adjustable beam width.
- Adjustable mounting bracket
- Appropriate thermal management for longevity.
- Robust construction suitable for outdoor applications
- Operational and environmental benefits of LED technology
- Low Voltage input

TECHNICAL SPECIFICATIONS/ MAXIMUM RATINGS

HOUSING	Aluminum
MOUNTING	L Bracket - Recessed
INPUT VOLTAGE	4-16 VDC
POWER	1.8 Watt @12 VDC
CURRENT	150 mA @12 VDC
CONNECTIONS	3 ft Flying Lead
TEMPERATURE RANGE	-40 deg - +85 deg Celsius
CERTIFICATIONS	Hazardous Class I, Division 2, Groups C, D, T3
INGRESS PROTECTION	Ip54
WEIGHT	1.5 oz

PODLED rev 1.2

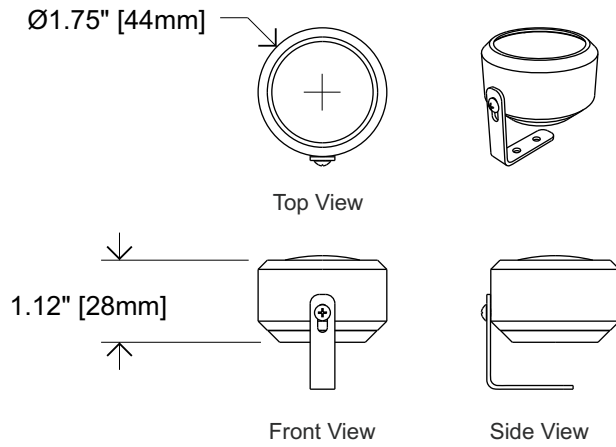


PHYSICAL DIMENSIONS

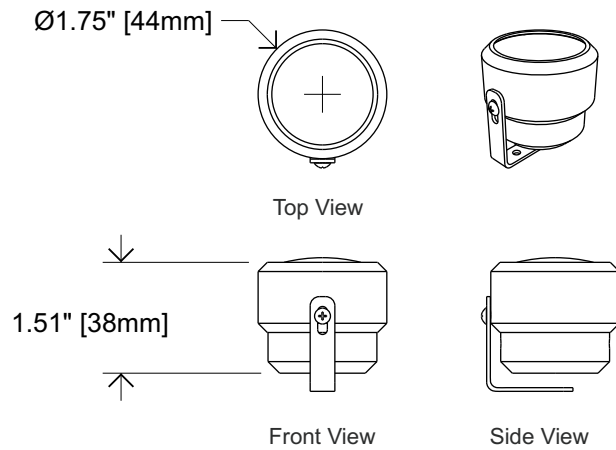
Regular PODLED



Narrow 12 Degree Beam Width



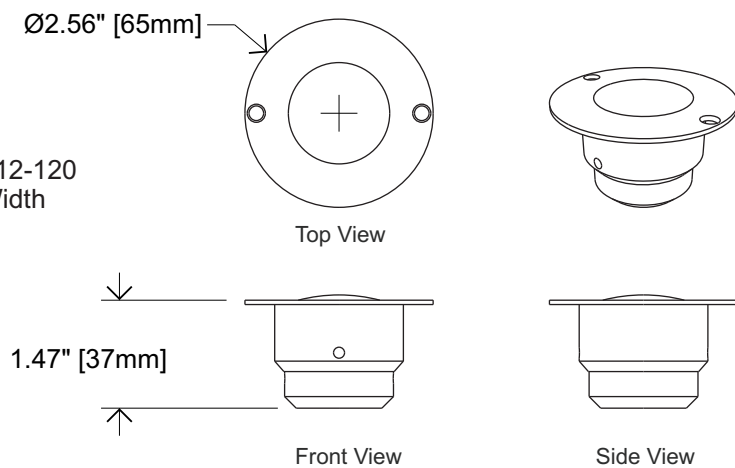
Wide 120 Degree Beam Width



Recessed PODLED



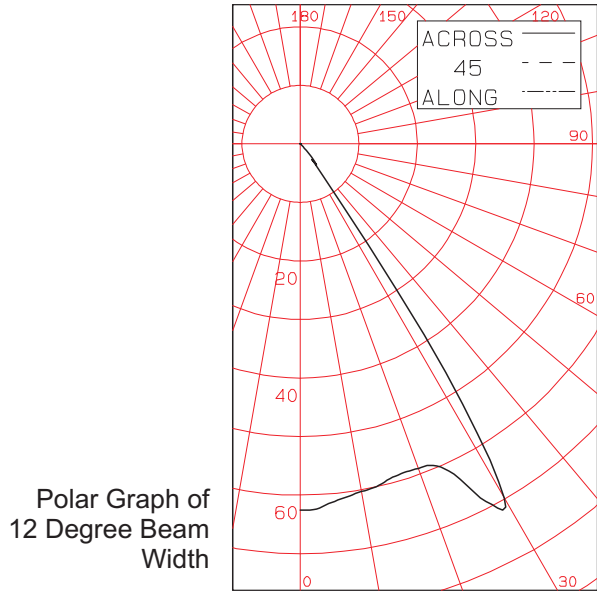
Also adjustable 12-120 Degree Beam Width



Note: Recommended recessed opening Ø45mm x 50mm depth

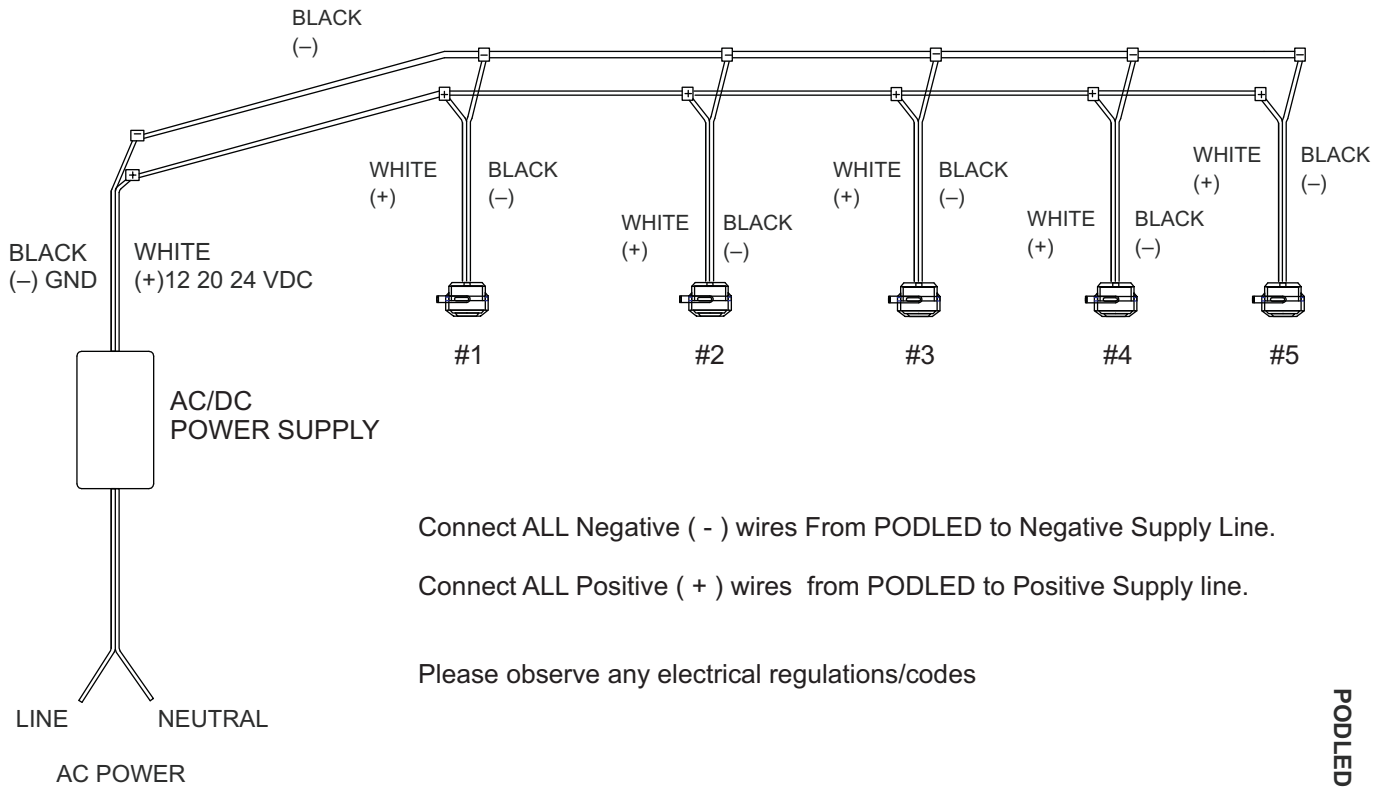


PHOTOMETRICS



WIRING

PODLED Parallel Wiring



PODLED rev 1.2



STANDARD ORDER CODES

PODLED - -

COLOR	FINISH	MOUNTING
CW -Cool White	ALU - Aluminum	REC - Recessed
WW -Warm White		
GRN -Green		
CYN -Cyan		
BLU -Blue		
RB -Royal Blue		
DB -Dental Blue***		
RED -Red		
RO -Red-Orange		
AMR -Amber		
	CUS -Custom color	POD -Regular

*** Special Order

