



# Nemalux LED Lighting

**RECLEd**

The Nemalux RECLEd is a new technology light source using high brightness LEDs. This fixture is a great solution for many residential and commercial applications. The Nemalux RECLEd lets you achieve a brightness comparable to a 60 Watt incandescent. The beauty plate is offered in the following selection of standard colors: black, white, aluminum and custom colors are also available. This fixture is ideal for applications where an intense beam of light is required.

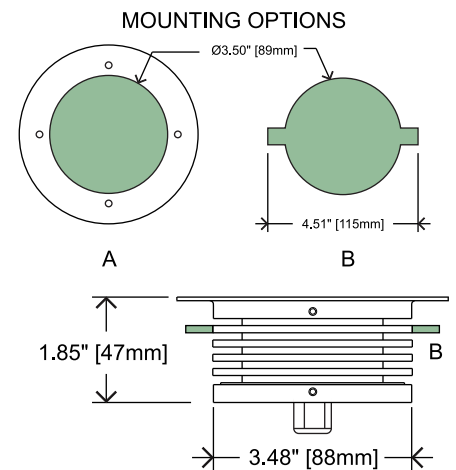
## KEY FEATURES

- Available with 50° (narrow) or 100° (wide) symmetric optics
- Intense round beam pattern
- Two mounting options
- Appropriate thermal management for longevity.
- Suitable for Indoor and Outdoor applications
- Operational and environmental benefits of LED technology

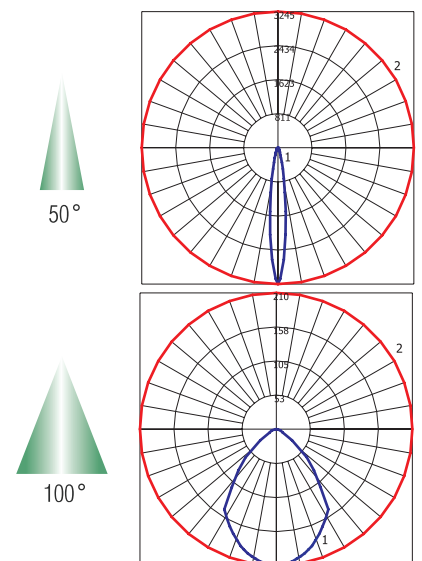


## TECHNICAL SPECIFICATIONS / MAXIMUM RATINGS

HOUSING	Aluminum
MOUNTING	Four #6 Screws (A) or Twist and Lock (B)
VOLTAGE MAXIMUM	28 VDC
TYPICAL INPUT VOLTAGE	12-24 VDC
POWER	7.9 W @ 12 VDC   8.4 W @ 24 VDC
CURRENT	660 mA @12 VDC, or 350 mA @ 24 VDC
CONNECTIONS	6ft Flying Lead   White: + Black: -
TEMPERATURE RANGE	-40°C - +85°C
TYPICAL CASE TEMPERATURE	~15°C above ambient temperature
CERTIFICATIONS	General Location
INGRESS PROTECTION	IP54
COLOR TEMP RANGE	CW: 6500k   WW: 3500k
CRI VALUE	CW: 75   WW: 80
TOTAL LUMENS	416
TOTAL SCOTOPIC LUMENS	890
WEIGHT	2.5lb



## PHOTOMETRICS



RECLEd rev 1.5

MODEL	COLOR	OPTIC	FINISH
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**CW** -Cool White  
**WW** -Warm White

\*\*Contact for custom color

**NF** -Narrow Frosted  
**WF** -Wide Frosted

**BLK**- Black  
**WHT**- White  
**ALU**- Aluminum  
\*\*Contact for custom color

- Anodizing  
- Powder coating

