



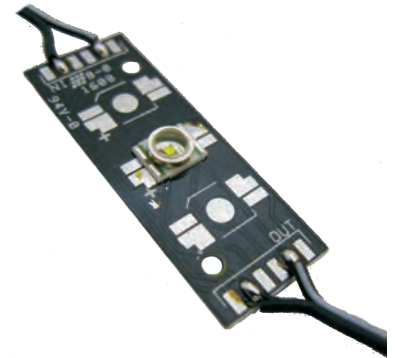
Nemalux LED Lighting

STRINGLED

The Nemalux STRINGLED is typically provided in up to a six module string. Each LED is mounted on a Metal Core Circuit Board for advanced thermal management and longevity. The Nemalux STRINGLED is complete with mounting holes and 12 inch spacing, the STRINGLED can be used in many different applications. The Nemalux STRINGLED lets you achieve a variety of different lighting effects. Any color of high brightness LEDs are available. An external current control driver is required for proper function.

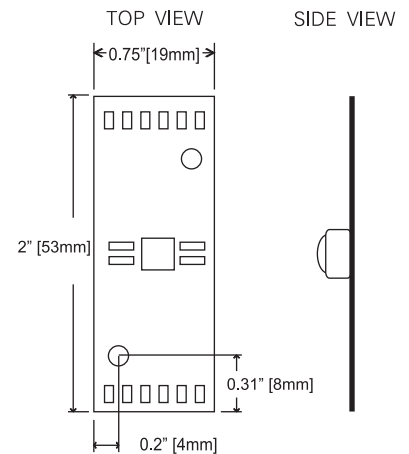
KEY FEATURES

- Low Profile
- Two #4 Mounting Holes
- Appropriate thermal management for longevity.
- Easy Installation

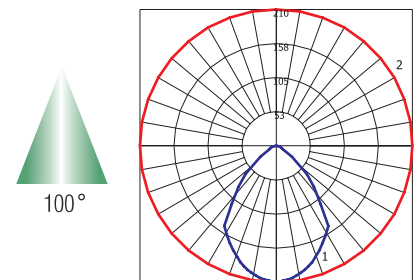


TECHNICAL SPECIFICATIONS / MAXIMUM RATINGS

HOUSING	N/A - bare PCB
MOUNTING	#4 Mounting Screws or Double-sided tape
V max	3.5 VDC
POWER	1.2 Watts per Module
TYPICAL INPUT VOLTAGE	0-3.5 VDC
CURRENT	350 mA
CONNECTIONS	12 inch Flying Lead
TEMPERATURE RANGE	-40°C - +85°C
TYPICAL CASE TEMPERATURE	~15°C above ambient temperature (GSLEDIP24-CW @ 12 VDC)
CERTIFICATIONS	Extra low voltage
INGRESS PROTECTION	N/A
COLOR TEMP RANGE	CW: 6500k WW: 3500k
CRI VALUE	CW: 75 WW: 80
TOTAL LUMENS PER FOOT	approx 80+
TOTAL SCOTOPIC LUMENS	approx 183+
WEIGHT	1 oz per foot section



PHOTOMETRICS



CW -Cool White
WW -Warm White

*Contact for custom LED color