



Nemalux LED Lighting

GSLEDIP

The Nemalux GSLEDIP is a durable and robust fixture with a projected lifespan of 100,000 hours. The GSLEDIP has been approved for hazardous locations and has many applications including solar, residential and industrial. The Nemalux GSLEDIP lets you achieve a variety of different lighting effects, from surface grazing to direct illumination of targeted spaces or objects. For mounting flexibility, the GSLEDIP comes with an adjustable mounting bracket and different lens options.

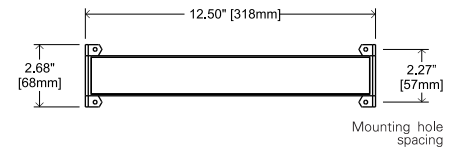


KEY FEATURES

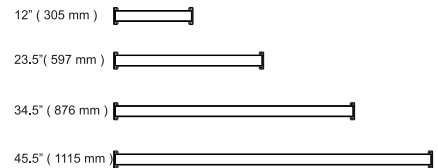
- Available with 30°(Narrow) or 100°(wide) symmetric optics
- Hazardous location available
- Appropriate thermal management for longevity.
- Adjustable mounting bracket
- Operational and environmental benefits of LED technology

TECHNICAL SPECIFICATIONS / MAXIMUM RATINGS

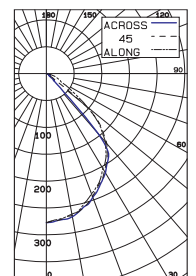
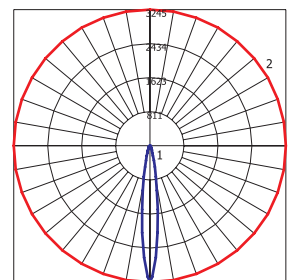
| | |
|--------------------------|---------------------------------------------------------------------------------------------------|
| HOUSING | Powder Coated Extruded Aluminum |
| MOUNTING | Mounting Brackets with adjustable or permanent mounting options |
| V max | 28 VDC |
| POWER | 8.4 W @ 12 VDC per foot |
| TYPICAL INPUT VOLTAGE | 12 VDC |
| CURRENT | 0.7 A @12 VDC per foot |
| CONNECTIONS | 6ft Flying Lead |
| TEMPERATURE RANGE | -40°C - +85°C |
| TYPICAL CASE TEMPERATURE | ~15°C above ambient temperature (GSLEDIP24-CW @ 12 VDC) |
| CERTIFICATIONS | Certified to CSA 22.2 No. 250.0, Conforms to UL 1598 standard, Class 1 Division 2 Groups ABCD, T3 |
| INGRESS PROTECTION | IP54 |
| COLOR TEMP RANGE | CW: 6500k WW: 3500k |
| CRI VALUE | CW: 75 WW: 80 |
| TOTAL LUMENS PER FOOT | 442 |
| TOTAL SCOTOPIC LUMENS | 946 |
| WEIGHT | 0.7 lb per foot |



Length Options:



PHOTOMETRICS



| MODEL | LENGTH | COLOR | OPTIC | FINISH |
|-------|--------|-------|-------|--------|
|-------|--------|-------|-------|--------|



*Contact for C1D2 information

- 12** -12 inches
- 24** -24 inches
- 36** -36 inches
- 48** -48 inches

- CW** -Cool White
- WW** -Warm White

*Contact for custom LED color

- N** -Narrow
- W** -Wide
- NF** -Narrow Frosted
- WF** -Wide Frosted

- BLK** -Black
- WHT** -White

*Contact for custom color

