



Specifications:

| | |
|--------------|-------------------|
| Lumens: | 1000+ (white) |
| CCT: | 5000K |
| CRI: | 70+ |
| Voltage: | 10-30vDC |
| Rated Watts: | 16 |
| IP Rating | IP67 |
| Housing | Machined Aluminum |

Key Features:

- Low profile with 180° beam pattern.
- Machined aluminum construction, certified ignition protected.
- Completely water sealed and IP67 compliant.
- Easy Installation – simple 2-wire hook up.
- Over 2,000+ hour of rigorous ASTMB-117 Salt Spray Chamber testing.
- Proudly designed and manufactured in the USA.
- 3 Year warranty on all Lumitec products.

NevisLT LED Engine Room Light

With more than 1,000 integrating sphere tested lumens, the NevisLT marine engine room light douses hard to light areas and compartment spaces with a 180-degree spread of bright even light. This purpose built marine engine room light has a low profile, is certified as ignition protected, completely water sealed (IP67 compliant) and compatible with most PWM LED dimmers.

Product Details:

| SKU | COLOR OUTPUT | CRI* | CCT* | VOLTAGE | 12VDC | 24VDC | LUMENS† |
|--------|-------------------|------|------|----------|-------|-------|-------------|
| 101296 | White Non-Dimming | 70+ | 5000 | 10-30vDC | 1.3A | 600mA | 1000+ (wht) |

* Lumens, CRI & CCT applies only to white light.

† Integrating sphere measured lumens within 1 minute of initial startup

Features:



Lumen Output



Third Party Dimmer



Color Match Commitment



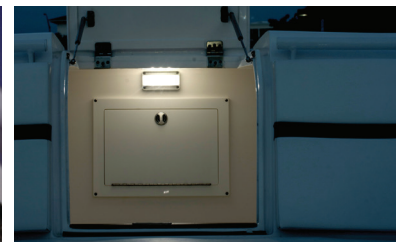
Ignition Protected



2-Wire Hookup



3 Year Warranty



Certifications:



IP Rated



European Conformity



Beam Pattern:

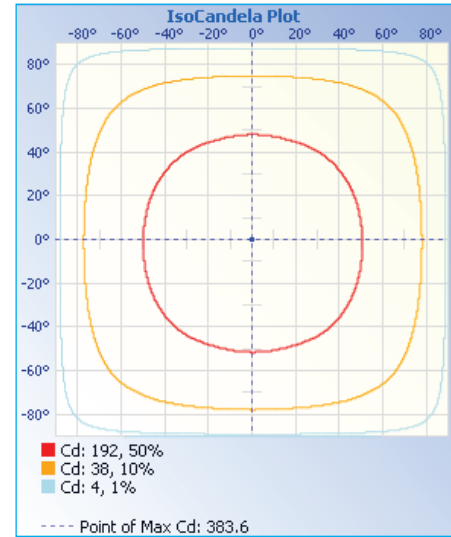
NevisLT - LED Engine Room Light

NevisLT- Beam Pattern

| Illuminance at a Distance | | | |
|---------------------------|----------------|------------|---------|
| | Center Beam fc | Beam Width | |
| 1.7R | 133 fc | 4.0 ft | 4.1 ft |
| 3.3R | 35.2 fc | 7.8 ft | 7.9 ft |
| 5.0R | 15.3 fc | 11.9 ft | 12.0 ft |
| 6.7R | 8.55 fc | 15.9 ft | 16.1 ft |
| 8.3R | 5.57 fc | 19.7 ft | 20.0 ft |
| 10.0R | 3.84 fc | 23.8 ft | 24.1 ft |

■ Vert. Spread: 99.8°
■ Horiz. Spread: 100.5°

Illuminance at Distance



Iso Candela Plot

Dimensions:

- Width: 5.00 in (12.70 cm)
- Height: 2.50 in (6.35 cm)
- Depth: 0.63 in (1.59 cm)

