

# LUNA

4" Gimbal, 800 Lumens, 12 Watt, Dim-to-Warm  
Recessed Downlighting

| Job Information |  |      |
|-----------------|--|------|
| Project Name    |  | Type |
| Location        |  |      |
| Quantity        |  | Date |
| Contact/Phone   |  |      |
| Notes           |  |      |

## Features

### Body

Durable airtight aluminum body with adjustable gimbal. Includes anodized blue heat sink to provide maximum airflow for the LED light source.

### LED Characteristics

This general application light fixture features an LED module that maintains uniform intensity producing up to 800 lumens; with a typical CRI of 90. Available in 3000 K color temperature.

### Dimming

Color temperature dimming from 3000 K to 2000 K. This fixture is compatible with industry standard TRIAC/ELV dimmers. For compatible dimmers, visit [www.liteline.com/lunadimmers](http://www.liteline.com/lunadimmers)

### Beam Spread

The fixture lens provides 40° beam spread.

### Mounting

Includes two spring loaded clips to attached to any ceiling material.

### LED Driver

Extruded aluminum hardware box with 12 watt (300mA) dimmable class II electronic LED driver with 100-135V AC input. Includes an 18" FT6 rated cable with DC 2.1 connector between driver and fixture approved for use in plenums and suspended ceilings.

### Quick Connect push-in terminals

Three "Quick connect" push-in terminals for fast and easy wiring.

### Minimum Starting Temperature

-40°C (-40°F)

### Environment

- Suitable for wet locations.
- Approved for direct contact with insulation.
- Airtight
- Suitable for insulated ceiling applications.

### Note

- Tested with insulation up to R60

- VBE recommended in spray foam and loose fill applications

### QuickShip In-Stock

In-Stock products ship within two business days of an order being released.\*

| SPECIFICATION     |                          |
|-------------------|--------------------------|
| Application       | Ceiling Recess Mount     |
| Approved Location | Wet / Insulated Ceilings |
| Beam Angle        | 40°                      |
| CCT               | 3000 K~2000 K            |
| Certification     | cETLus                   |
| Class II          | Yes                      |
| Color             | BK / BN / WH             |
| CRI               | 90                       |
| Dimming           | Yes                      |
| Dimming Tech      | TRIAC/ELV                |
| Hole Cut          | Ø 4 3/16" (106mm)        |
| Input             | 100-135V AC, 60Hz        |
| LM79              | Yes                      |
| LM80              | Yes                      |
| Lumens            | Up to 800                |
| Lumens per Watt   | 69                       |
| Power Factor      | 0.95                     |
| Projected Life    | 70% @ 33,000 hrs         |
| Warranty          | Lifetime                 |
| Wattage           | 12W                      |

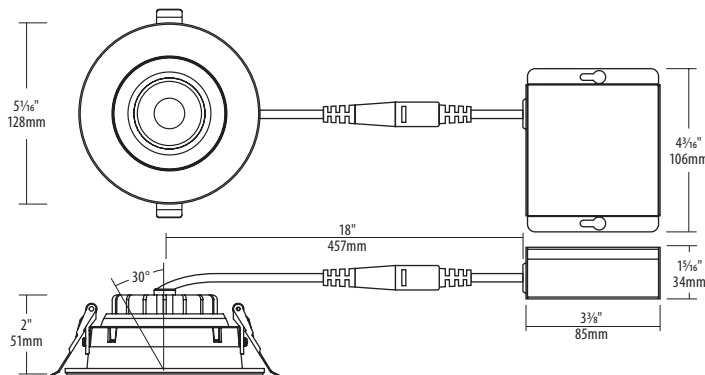


## Description

Evolved to be a flexible, low-glare, and aesthetically pleasing luminaire, the LUNA Series offers contractors, builders, homeowners and designers, a fixture with regressed optics abilities, to promote on-site flexibility, while enhancing sleek, directional lighting in both commercial and residential spaces.



**Notes:** Accessories are sold separately. For additional options please consult your Liteline representative.  
Due to our continued efforts to improve our products, product specifications are subject to change without notice.



## Ordering Guide

| Wattage   | Driver Options  | Trim Finish   |
|---|---|---|
| RA4 - <input type="text" value="12 : 12 watt"/> | G-DTW - <input type="text" value="Leave blank for standard 120V driver"/><br>E : Lutron Hi-Lume® 1% (EcoSystem®)<br>EM : Emergency Backup, 120~277V, 0-10V<br>C : 120~347V, 0-10V | - 90 <input type="text" value="BK : Black"/><br>BN : Brushed Nickel<br>WH : White |

**QUICKSHIP 2-DAY**

Highlighted option denotes QuickShip.

\* QuickShip lead time may vary for orders greater than 100 pieces. No additional shipment rates apply. Subject to availability.

## Accessories



### SLM-60-FC

60" Flexible connector, for use in remote driver applications.



### P-4020

4¼" Round pre-mounting plate with driver attachment clip, for 4" LED fixtures.



### P-4020NC

4¼" Round new construction plate with driver attachment clip, for 4" LED fixtures.



### P-NCMK-1

New construction mounting kit. Includes hanger bars, brackets and screws.



### RA4-XLRING-BK

Reducer ring for 4" LUNA fixtures, black.



### RA4-XLRING-BN

Reducer ring for 4" LUNA fixtures, brushed nickel.



### RA4-XLRING-WH

Reducer ring for 4" LUNA fixtures, white.



### VBE-1

Vapour barrier extender. For use in new construction applications.



### VBE-2

Vapour barrier extender. For use in remodel applications.



### VBE-3

Vapour barrier extender. For use in remodel applications.



### VBE-4

Vapour barrier extender. For use in remodel applications.



### LC-CRTL-3WAY-1

OnCloud Smart Wi-Fi 3-Way Switch, compatible with WiZ App.



### LC-CRTL-DIM-1

OnCloud Smart Wi-Fi dimmer, 120V, compatible with WiZ App.