

# LUNA

4" LUNA Slope, 920 Lumens, 12 Watts, Dim-to-Warm  
Recessed Downlighting

## Features

### Body

Durable airtight aluminum body with adjustable regressed 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 920 lumens; with a typical CRI of 92. Available in 3000 K color temperatures.

### Dimming

Color temperature dimming from 3000 K to 2000 K. This fixture is compatible with industry standard forward-phase / reverse-phase and TRIAC/ELV dimmers (contact factory for list of compatible dimmers).

### Beam Spread

The fixture lens provides 38° beam spread.

### Mounting

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

### LED Driver

Extruded aluminum hardwire 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

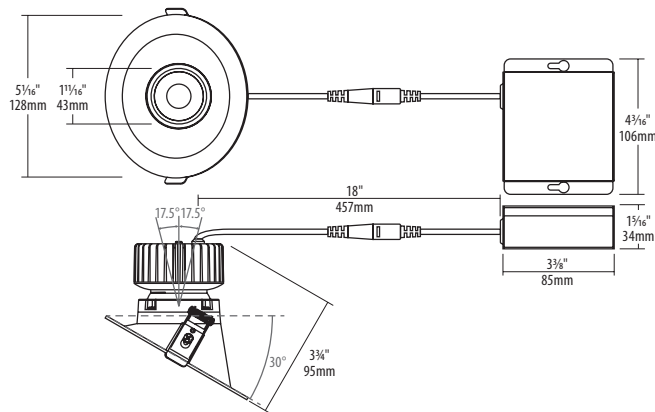
Three "Quick connect" push-in terminals for fast and easy wiring.

### Operating Temperature

-20°C~40°C (-4°F~104°F)

### Environment

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



## Ordering Guide

**RA4-12SL-DTW** - **Driver Options** - **90** - **Finish**

**QUICKSHIP 2-DAY**

Highlighted option denotes QuickShip.

Leave blank for standard 120V driver, TRIAC/ELV  
**P** : 120-277V Commercial, 0-10V<sup>1,4</sup>  
**C** : 120-347V Commercial, 0-10V<sup>1,4</sup>  
**E** : Lutron EcoSystem<sup>3,4</sup>  
**M** : Emergency Backup<sup>1,2</sup>  
**D** : DALI, 120-277V & 347V Input<sup>3,4</sup>  
**X** : DMX, 120-277V Input<sup>3</sup>  
**A** : Lutron Athena Wireless Node RF only (AWNRF)  
**L** : Leviton Intellect Wireless Controller

**WH** : White  
**BK** : Black

<sup>1</sup> Not compatible with 7W. <sup>2</sup> Not available in 9W. <sup>3</sup> Require above ceiling access or remote driver mounting. <sup>4</sup> Rated for -40°C starting temperature.

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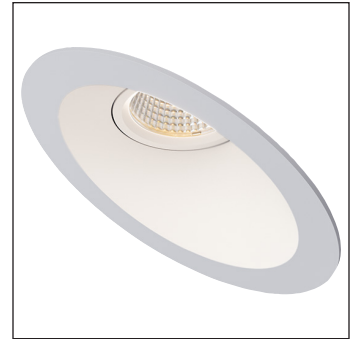
REV 11.25.25

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

SPECIFICATION	
Application	Ceiling Recess Mount
Approved Location	Wet / Insulated Ceilings
Beam Angle	38°
CCT	3000 K~2000 K
Certification	cETLus
Class II	Yes
Color	WH / BK
CRI	92
Dimming	Yes
Dimming Tech	Forward/reverse-phase TRIAC/ELV
Hole Cut	Ø 4 1/4" (108mm)
Input	100-135V AC, 50 / 60Hz
Lumens	Up to 920
Lumens per Watt	Up to 80
Luminaire Tilt	35° (17.5° per side)
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Trim Slope	30°
Warranty	Lifetime
Wattage	12W

ROOF PITCH <sup>1</sup>	ANGLE
3/12	14.04°
4/12	18.43°
5/12	22.62°
6/12	26.57°
7/12	30.26°
8/12	33.69°
9/12	36.37°
10/12	39.81°
11/12	42.51°
12/12	45.00°
13/12	47.29°

<sup>1</sup> Roof pitch range achieved by a fixed 30° trim and 35° gimbal



## Description

The LUNA Slope, a sloped round gimbal LED, 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.

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.



**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.



**VBE-5**  
Vapour barrier extender. For use in new construction 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.