

## LUNA

4" LUNA Slope, 1070 Lumens, 12 Watts, Color Selectable Recessed Downlighting

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

### 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 1070 lumens; with a typical CRI of 95. On-fixture color selectable switch allows switching between 2700 K, 3000 K, 3500 K, 4000 K and 5000 K color temperatures.

#### Dimming

100%-10% dimming capability. 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 attach 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

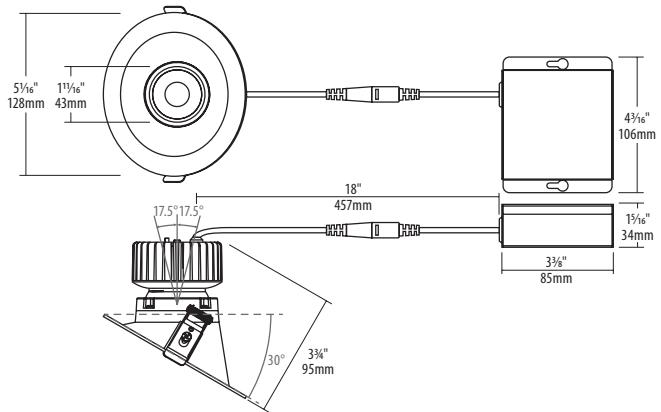
Three "Quick connect" push-in terminals for fast and easy wiring.

#### Operating Temperature

-20°C~40°C (-4°F~104°F)

#### Environment

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



#### SPECIFICATION

Application	Ceiling Recess Mount
Approved Location	Wet / Insulated Ceilings
Beam Angle	38°
CCT (color selectable)	2700 K / 3000 K / 3500 K / 4000 K / 5000 K
Certification	cETLus
Class II	Yes
Colour	WH / BK
CRI	95
Dimming	Yes
Dimming Tech	Forward/reverse-phase TRIAC/ELV
Energy Star	Yes
Hole Cut	Ø 4 1/4" (108mm)
Input	100-135V AC, 50 / 60Hz
Lumens	Up to 1070
Lumens per Watt	Up to 98
Luminaire Tilt	35° (17.5° per side)
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Trim Slope	30°
Warranty	Lifetime
Wattage	12W

CCT	LUMEN OUTPUT
2700 K	955
3000 K	1005
3500 K	1060
4000 K	1070
5000 K	1040

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 and color selectable CCT abilities, to promote on-site flexibility, while enhancing sleek, directional lighting in both commercial and residential spaces.

ATHENA WIRELESS  
**LUTRON**



Intertek



ENERGY STAR



LIFETIME



**JAB**  
TITLE 24



AIR TIGHT

**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	Finish
RA4 - <input type="text"/>	SL - <input type="text"/> - 90	<input type="text"/>
12 : 12 watt	Leave blank for standard 120V driver, TRIAC/ELV	
07 : 7 watt	P : 120-277V Commercial, 0-10V <sup>1,4</sup>	
09 : 9 watt	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 (AWNR)	
	L : Leviton Intellic Wireless Controller	

**QUICKSHIP**  
2-DAY

Highlighted option denotes QuickShip.

<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.

## Accessories

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**SLM-60-FC**

60" Flexible connector, for use with SlimLED fixtures.

**P-4020**

4 $\frac{1}{4}$ " Round pre-mounting plate with driver attachment clip, for 4" LUNA LED fixtures.

**P-4020NC**

4 $\frac{1}{4}$ " Round new construction plate with driver attachment clip, for 4" LUNA 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.