Liteline

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 96. 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.

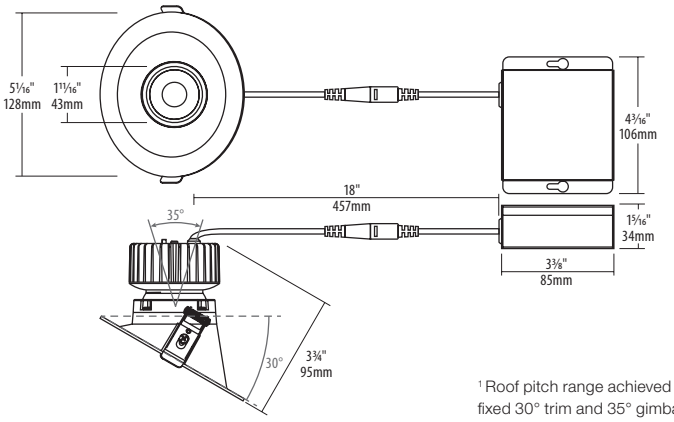
Mounting
Includes two spring loaded clips to attached to any ceiling material.

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



[1] Roof pitch range achieved by a fixed 30° trim and 35° gimbal

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	96
Dimming	Yes
Dimming Tech	Forward/reverse-phase TRIAC/ELV
Energy Star	Yes
Hole Cut	Ø 4¼" (108mm)
Input	100-135V AC, 50 / 60Hz
Lumens	Up to 1070
Lumens per Watt	Up to 100
Luminaire Tilt	35° (17.5° per side)
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Trim Slope	30°
Warranty	Lifetime
Wattage	12W

LUMEN OUTPUT			
CCT	7W	9W	12W
2700 K	620	820	955
3000 K	655	865	1005
3500 K	655	865	1060
4000 K	680	900	1065
5000 K	695	920	1040

ROOF PITCH [1]	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°



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 · IC RATED · JA8 TITLE 24 · WET LOCATION ENDROITS MOUILLÉS · 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

RA4 - [Wattage] SL - [Driver Options] - 90 [Finish]

Wattage
- **12 :** 12 watt
- **07 :** 7 watt
- **09 :** 9 watt

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

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

Finish
- **WH :** White
- **BK :** Black

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

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Accessories



SLM-60-FC
60" Flexible connector, for use with SlimLED fixtures.



P-4020
4¼" Round pre-mounting plate with driver attachment clip, for 4" LUNA LED fixtures.



P-4020NC
4¼" 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.



RA4-XLRING-BK
Reducer ring for 4" LUNA fixtures, black.



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.



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.