Liteline

LUNA

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

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 920 lumens; with a typical CRI of 92. Available in 3000 K~2000 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.

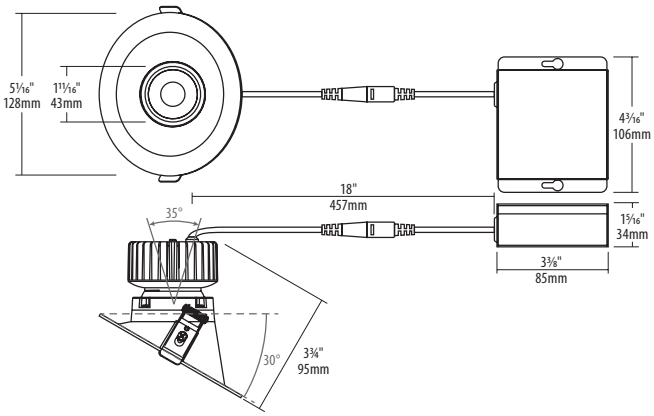
Mounting
Includes two spring loaded clips to attached to any ceiling material.

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



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 4¼" (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

CCT	LUMEN OUTPUT
2000 K	25
3000 K	920

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°

[1] 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.

WET LOCATION ENDROITS MOUILLÉS · ATHENA WIRELESS LUTRON · Intertek · LIFETIME · IC RATED · 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

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

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

QUICKSHIP 2-DAY

Highlighted option denotes QuickShip.

[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.

Liteline Corporation

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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-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.