Liteline

LUNA
4" Gimbal, Square, 750 Lumens, 9-12 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 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 750 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

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 hardwire box with 12 watt (300mA) or 9 watt (210mA) 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.
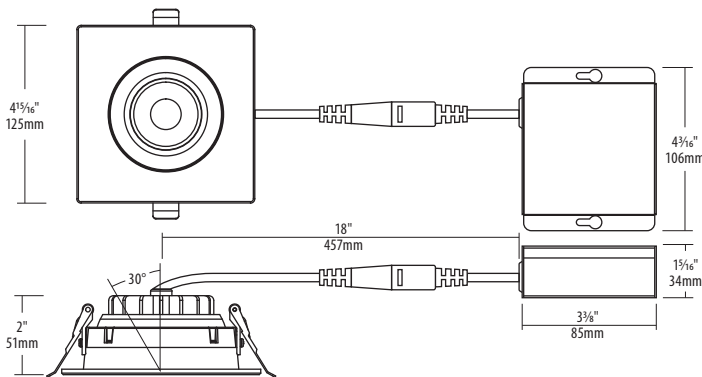• Airtight

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 / OB / WH
CRI	90
Dimming	Yes
Dimming Tech	TRIAC/ELV
Hole Cut	Ø 4³⁄₁₆" (106mm)
Input	100-135V AC, 60Hz
LM79	Yes
LM80	Yes
Lumens	750
Lumens per Watt	69
Power Factor	0.95
Projected Life	70% @ 33,000 hrs
Warranty	Lifetime
Wattage	9W / 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.

Dimensions: 4¹⁵⁄₁₆" / 125mm, 2" / 51mm, 30°, 18" / 457mm, 4³⁄₁₆" / 106mm, 1⁵⁄₁₆" / 34mm, 3⅜" / 85mm

ETL Intertek c us / LIFETIME / IC RATED / AIR TIGHT / WET LOCATION ENDROITS MOUILLÉS

Ordering Guide

Wattage	Driver Options	Trim Finish
RA4S - [ ]	G-DTW - [ ] - 90	[ ]

Wattage
12 : 12 watt
9 : 9 watt

QUICKSHIP 2-DAY
Highlighted option denotes QuickShip.

Driver Options
Leave blank for standard 120V driver
E : Lutron Hi-Lume® 1% (EcoSystem®)
EM : Emergency Backup, 120~277V, 0-10V
C : 120~347V, 0-10V

Trim Finish
BK : Black
BN : Brushed Nickel
WH : White
OB : Oil Rubbed Bronze

* 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 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.

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.