

LUNA MULTI

4" Gimbal, up to 900 Lumens, 10 Watts, Color Selectable
Recessed Downlighting

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

Features

Body

Durable aluminum body with 36° (18° per side) adjustable gimbal.

LED Characteristics

This general application light fixture features a 10 watt LED module that maintains uniform intensity producing up to 900 lumens; with a typical CRI of 90. On-fixture color selectable switch with a CCT range of 2700 K ~ 5000 K color temperatures.

Dimming

100%-1% dimming capability. This fixture is compatible with industry standard TRIAC/ELV dimmers. For compatible dimmers, visit www.liteline.com/LUNAMULTI.

Beam Spread

The fixture lens provides 40° beam spread.

Mounting

Includes a mounting bracket to attach to an industry standard 4" octagon boxes with minimum depth of 1.5" (38mm) via mounting holes. Surface mount collar for surface mount junction boxes available (sold separately).

LED Driver

Built-in on board driver with 100-135V AC input.

Quick Connect push-in terminals

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

Operating Temperature

-25°C~40°C (-13°F~104°F)

Environment

• Suitable for wet locations (excluding when used with surface mount collar).

- Indoor / Outdoor rated.
- Fire-rated when used in a steel octagon box.

SPECIFICATION

Application	Ceiling Recess Mount
Approved Location	Wet
Beam Angle	40°
CCT (color selectable)	2700 K / 3000 K / 3500 K / 4000 K / 5000 K
Certification	cETLus
Class II	Yes
Colour	BK / WH
CRI	90
Dimming	Yes
Dimming Tech	TRIAC/ELV
Energy Star	Yes
Input	100-135V AC, 60Hz
LM79	Yes
LM80	Yes
Lumens	Up to 900
Lumens per Watt	Up to 89
Luminaire Tilt	36° (18° per side)
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Title 24	Yes
Warranty	Lifetime
Wattage	10W

CCT	LUMEN OUTPUT
2700 K	750
3000 K	800
3500 K	870
4000 K	900
5000 K	860

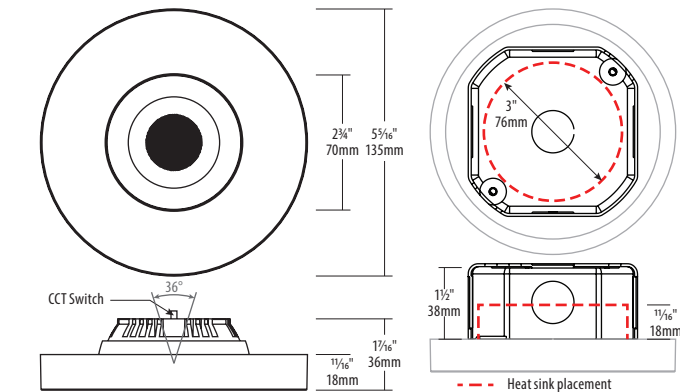


Description

The LUNA MULTI is a 10 watt 4" recessed light fixture for retrofit applications, with 36° tilt. It is a high performance, easy to install downlight solution that offers good light output, energy-efficiency and streamlined design. Suitable for recessed and surface mount applications.



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

Finish	Mounting ³
WH : White BK : Black	Leave blank for recess mount 1 : Surface mount collar included ^{2,4,5}



Highlighted option denotes QuickShip.

¹ Refer to Environment for more details. ² For surface mount installation with collar, junction box minimum depth required is 1.5". ³ Wet location surface mount junction boxes are not supported. ⁴ For surface mount applications with collar, use 1/2" EMT conduit only. ⁵ For surface mount applications with collar in wet locations, add (clear) outdoor silicone caulking to seal the gap between the fixture body and the ceiling.

Accessories



RA4-OJB-COLLAR-BK
RA4-OJB-COLLAR-WH
LUNA 4" MULTI collar with 4 knockouts.
Available in White and Black.



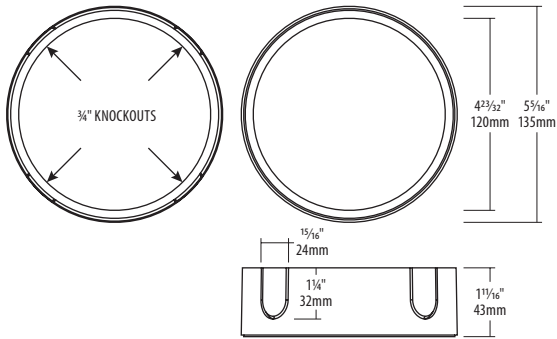
LC-CRTL-3WAY-1
OnCloud Smart Wi-Fi 3-way switch.
Suitable for 3-way or 4-way switch
applications.



LC-CRTL-DIM-1
OnCloud Smart Wi-Fi dimmer. Features
an ON/OFF press and a 7 level touch
slider.

Technical Drawings

Surface Mount Collar



Notes:

- For surface mount installation with collar, junction box minimum depth required is 1.5".
- Wet location surface mount junction boxes are not supported.
- For surface mount applications with collar, use 1/2" EMT conduit only.
- For surface mount applications with collar in wet locations, add (clear) outdoor silicone caulking to seal the gap between fixture body and the ceiling.