Liteline

LUNA

2" Fixed, 625-700 Lumens, 7W, Color Selectable / Dim-To-Warm

Recessed Downlighting

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

Features

Body
Durable airtight aluminum body with anodized blue heat sink to provide maximum airflow for the LED light source. On-fixture color selectable switch allows switching between 2700 K, 3000 K, 3500 K, 4000 K and 5000 K color temperatures.

LED Characteristics
This general application light fixture features a 7 watt LED module that maintains uniform intensity producing up to 700 lumens; with a typical CRI of 96. Available in color selectable or a Dim-to-Warm module (3000 K ~ 2000 K).

Dimming
100%-10% dimming capability. This fixture is compatible with industry standard forward-phase / reverse-phase dimmers (contact factory for list of compatible dimmers). Dim-to-Warm offers color temperature dimming from 3000 K to 2000 K.

Beam Spread
The fixture lens provides 40° beam spread.

Mounting
Includes two spring loaded clips to attached to any ceiling material. Optional pre-mounting plate available for new construction applications.

LED Driver
Extruded aluminum hardwire box with 170mA 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. **NOTE:** Not approved for branch wiring.

Quick Connect push-in terminals
Three "Quick connect" push-in terminals in LED driver compartment for fast and easy wiring.

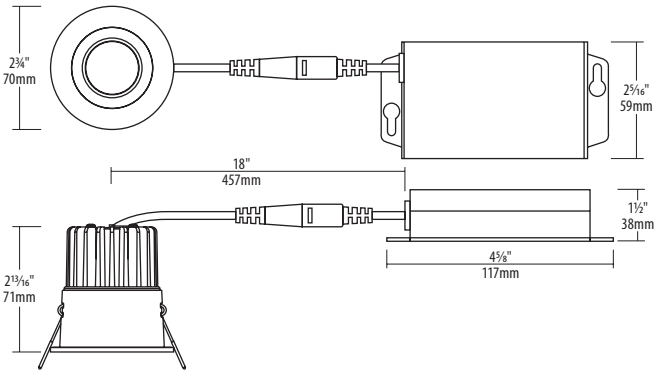
Minimum Starting Temperature
-40°C (-40°F)

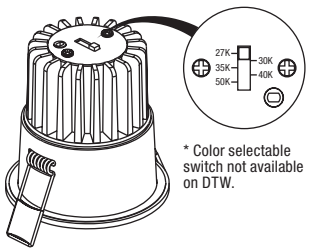
Environment
- Suitable for wet locations.
- Suitable for indoor/outdoor applications.
- Approved for direct contact with insulation.
- Airtight

SPECIFICATION	
Application	Ceiling Recess Mount
Approved Location	Wet / Insulated Ceilings
Beam Angle	40°
CCT (color selectable)	2700 K / 3000 K / 3500 K / 4000 K / 5000 K
CCT (DTW)	Dim-to-Warm (3000 K ~ 2000 K)
Certification	cETLus
Class II	Yes
Color	BK / BN / WH
CRI	96
Dimming	Yes
Dimming Tech	Forward/reverse-phase
Energy Star	Yes*
Hole Cut	Ø 2½" (64mm)
Input	100-135V AC, 50 / 60Hz
Lumens	Up to 700
Lumens per Watt	Up to 103
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Warranty	Lifetime
Wattage	7W

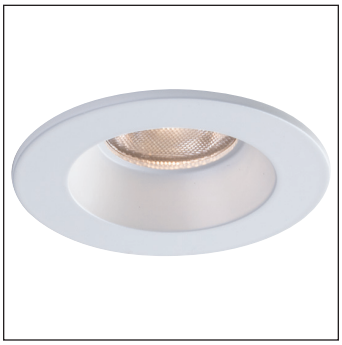
* Energy star for color selectable models only.

CCT	LUMEN OUTPUT
2700 K	626
3000 K	650
3500 K	675
4000 K	693
5000 K	640
DTW	680





* Color selectable switch not available on DTW.



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

CCT 5

Intertek · ENERGY STAR · LIFETIME · IC RATED · JA8 TITLE 24 · WET LOCATION ENDROITS MOUILLÉS · AIR TIGHT

Ordering Guide

	Driver Options		Color Temp.		Trim Finish
RA2-7F -		-		90	
	Leave blank for standard 120V, TRIAC/ELV Driver **P :** Commercial 120-277V, 0-10V		Leave blank for color selectable **DTW :** Dim-to-Warm		**BK :** Black **BN :** Brushed Nickel[1] **WH :** White

QUICKSHIP 2-DAY

Notes:
QuickShip option is available on orders of 100 pieces or less, and will ship within 2 business days. Options must be selected from QuickShip section to qualify.
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.

Liteline Corporation

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LITELINE.COM

Accessories



SLM-60-FC
60" Flexible connector, for use with 24V fixtures with DC 2.1 connector. Maximum 2 per fixture.



P-2510
2½" Round pre-mounting plate with driver attachment clip, for 2" 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-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.