

LUNA

3" Gimbal Square, 525 Lumens, 7 Watt, 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 a 7 watt LED module that maintains uniform intensity producing up to 525 lumens; with a typical CRI of 90. Available in 3000 K colour temperature.

Dimming

Colour temperature dimming from 3000 K to 2000 K. This fixture is compatible with industry standard TRIAC/ELV dimmers. For compatible dimmers, visit liteline.com/lunadimmers

Beam Spread

The fixture lens provides 45° beam spread.

Mounting

Includes two spring loaded clips to

attached to any ceiling material.

LED Driver

Extruded aluminum hardware 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.

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.

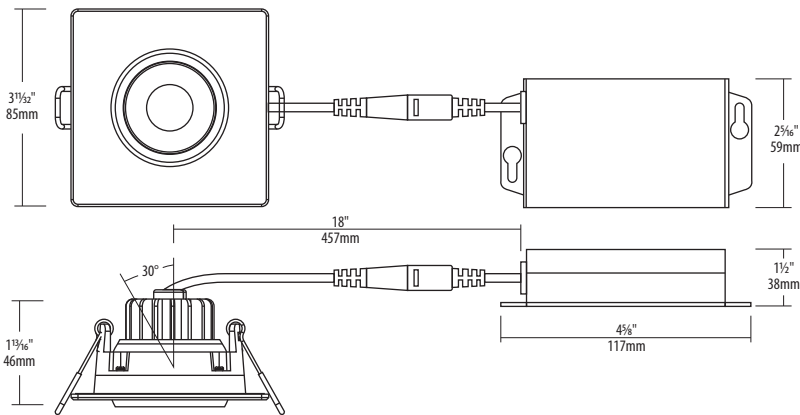
SPECIFICATION

Application	Ceiling Recess Mount
Approved Location	Wet / Insulated Ceilings
Beam Angle	45°
CCT	3000 K~2000 K
Certification	cETLus
Class II	Yes
Colour	BK / BN / SL / WH
CRI	90
Dimming	Yes
Dimming Tech	TRIAC/ELV
Hole Cut	Ø 2 3/4" (70mm)
Input	100-135V AC, 50 / 60Hz
LM79	Yes
LM80	Yes
Lumens	525
Lumens per Watt	74
Power Factor	0.95
Projected Life	70% @ 33,000 hrs
Warranty	Lifetime
Wattage	7W



Description

The RA3S-7G-DTW is a 7 watt 3" dim-to-warm square gimbal recessed light fixture for retrofit application. It is a high-performance, easy to install downlight solution that offers good light output, energy-efficiency and streamlined design. Suitable for wet locations.



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

	Trim Finish
RA3S-7G-DTW - 90	<input type="text"/>
	BK : Black
	BN : Brushed Nickel
	SL : Silver
	WH : White

Accessories



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



P-2810
2¾" Round pre-mounting plate with driver attachment clip, for 3" 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.