



# RA35S-G-DTW

3.5" Square Dim-To-Warm Gimbal  
Recessed Lighting

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 660 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](http://www.liteline.com/lunadimmers)

### 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 hardware 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

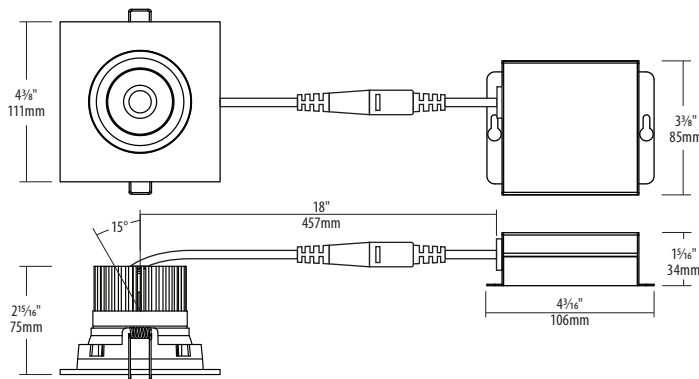
In-Stock products ship within two business days of an order being released.\*

SPECIFICATION	
Application	Ceiling Recess Mount
Approved Location	Wet / Insulated Ceilings
Beam Angle	38°
CCT	3000 K~2000 K
Certification	cETLus
Class II	Yes
Color	BK / BN / WH
CRI	90
Dimming	Yes
Dimming Tech	TRIAC/ELV
Hole Cut	Ø 3 3/8" (92mm)
Input	100-135V AC, 60Hz
LM79	Yes
LM80	Yes
Lumens	660
Lumens per Watt	62
Power Factor	>0.90
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.

## Ordering Guide

Wattage	Driver Options	Trim Finish
<b>RA35S</b> - <input type="text"/>	<b>G-DTW</b> - <input type="text"/>	<b>90</b> <input type="text"/>
 12: 12 watt 9: 9 watt	Leave blank for standard 120V driver E: Lutron Hi-Lume® 1% (EcoSystem®) EM: Emergency Backup, 120~277V, 0-10V C: 120~347V, 0-10V	BK: Black BN: Brushed Nickel WH: White

Highlighted option denotes QuickShip.

\* QuickShip lead time may vary for orders greater than 100 pieces. No additional shipment rates apply. Subject to availability.

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## Accessories

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### SLM-60-FC

60" Flexible connector, for use with SlimLED fixtures.



### P-3520

3 $\frac{5}{8}$ " Round pre-mounting plate with driver attachment clip, for 3 $\frac{1}{2}$ " LUNA LED fixtures.



### P-3520NC

3 $\frac{5}{8}$ " Round new construction plate with driver attachment clip, for 3 $\frac{1}{2}$ " 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-3

Vapour barrier extender. For use in remodel applications.



### VBE-4

Vapour barrier extender. For use in remodel applications.