

# RA35-12RG-DTW90 LUNA™ LED

3.5" LUNA™ LED Round Regressed Gimbal Recessed Fixture – Dim-to-Warm Recess Lighting

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

## Features

### Body

Durable airtight aluminum body with adjustable regressed gimbal. Includes anodized blue heat sink to provide maximum airflow for the LED light source.

### LED Characteristics

This general application light fixture features a 12 watt LED module that maintains uniform intensity producing up to 700 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 forward-phase / reverse-phase and TRIAC/ELV dimmers (contact factory for list of compatible dimmers).

### 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 hardwire box with 300mA 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

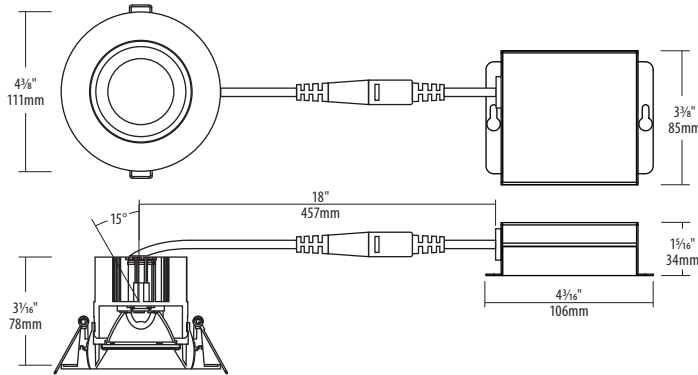
In-Stock products ship within two business days of an order being released.\*

SPECIFICATION	
Application	Ceiling Recess Mount
Approved Location	Wet / Insulated Ceilings
Beam Angle	38°
CCT	3000 K~2000 K
Certification	cETLus
Class II	Yes
Color	BB / BK / BN / OB / WH
CRI	90+
Dimming	Yes
Dimming Tech	Forward/reverse-phase TRIAC/ELV
Hole Cut	Ø 3 3/8" (92mm)
Input	100-135V AC, 60Hz
Lumens	700
Lumens per Watt	64
Power Factor	>0.90
Projected Life	70% @ 33,000 hrs
Warranty	Lifetime
Wattage	12W



## Description

The RA35-12RG is a 12 watt 3.5" round regressed 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 damp 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

RA35-12RG-DTW 90	Driver Options	Trim Finish
	<p>Leave blank for standard 120V driver</p> <p><b>E</b> : Lutron Hi-Lume® 1% (EcoSystem®)</p> <p><b>EM</b> : Emergency Backup, 120~277V, 0-10V</p> <p><b>C</b> : 120~347V, 0-10V</p>	<p><b>BK</b> : Black</p> <p><b>BN</b> : Brushed Nickel</p> <p><b>WH</b> : White</p> <p><b>BB</b> : Brushed Brass</p> <p><b>OB</b> : Oil Rubbed Bronze</p>



Highlighted option denotes quick ship.

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

## Accessories

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### SLM-60-FC

60" Flexible connector, for use with SlimLED fixtures.



### P-3520

3 5/8" Round pre-mounting plate with driver attachment clip, for 3 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.



### VBE-5

Vapour barrier extender. For use in new construction applications.