



Description

RDL02 seamlessly integrates the features and aesthetics of downlights and Gimbal wall washing lights into a versatile design. This product is suitable for both down lighting and Gimbal wall washing applications, making it adaptable to a wide range of environments. The design specification is 3/4 inch, featuring ADC12 die-cast alloy aluminum for internal components and SCGG material for external fire resistance. CL002 is an ideal choice for both residential and commercial lighting solutions.

Application

- Residential areas
- Entryways
- Office
- Retail
- Schools
- Lobbies
- Hallways
- Banquet halls

Certificate

- ETL



Key Features

- Unique minimalist curved exterior design
- 85 degree rotate vertically for both sides
- Can be used as general recessed lighting, as well as for accent and wall-washing lighting, making it widely applicable
- 3/4 inch sizes are available, with cutout sizes conforming to standard North American dimensions
- Made of die-cast aluminum, providing good heat dissipation
- 5 CCT selectable by dip switch
- High color rendering index: CRI 90

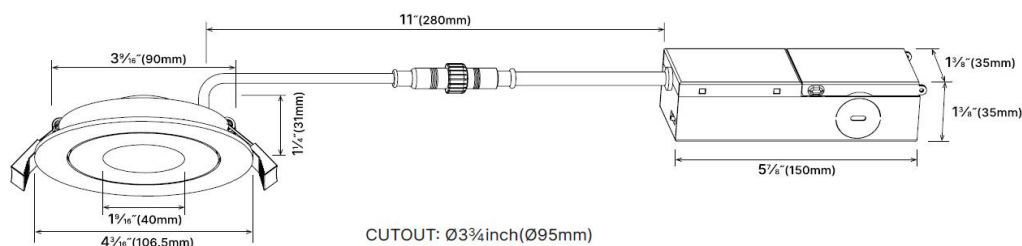
RDL02-3"



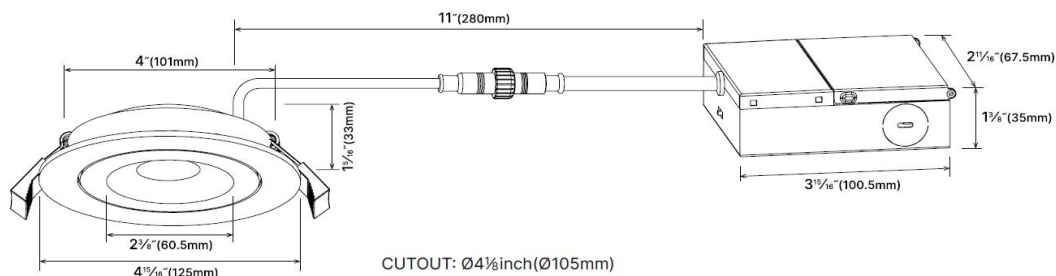
RDL02-4"



RDL02-3"



RDL02-4"



Performance Summary

Model NO. #	Size (inch)	Watts	CCT	LPW	Lumens(±10%)	Voltage	DIM	CRI	Beam Angle
LM-RDL02-3-6W-DC5	3"	6W	5CCT Selectable 2700K+3000K+3500K+ 4000K+5000K	90lm/W	480lm~540lm	120V	Triac	90	36°
LM-RDL02-4-10W-DC5	4"	10W			800lm~900lm				

Performance

- LED Type: COB
- Frequency: 60Hz
- Dimming: Triac Dimming
- Life Time >50,000 Hrs
- Power Factor: ≥ 0.90
- Distribution: 36 degree
- Fixture Rating: Damp Location
- Operating Temp.: - 4°F to 113°F (-20°C to 45°C)
- Storage temp:-4°F to 149°F(-20°C to 65°C)
- Dimming compatible controls: Lutron

Construction

- Lens: PMMA
- Housing:ADC12 Aluminum Die Casting
- Finish: White (Standard); Other (Customized)

Mounting

- Recessed Mount

Package Info.

Model NO. #	Product Weight (KGS)		Package weight (KGS)		Master Carton Size (mm&inch)	Q'ty/Inner Box (PCS)	Q'ty/CTN (PCS)	20GP (PCS)	40HQ (PCS)
	N.W/PCS	G.W/PCS	N.W/PCS	G.W/PCS					
LM-RDL02-3-6W-DC5	0.52	0.79	18.25	19.05	412.8*385.8*265.1 mm 16.25 x 15.19 x 10.44 "	1	24	13440	32400
LM-RDL02-4-10W-DC5	1.98	0.95	21.75	22.75	430.2*420.7*265.1 mm 16.94 x 16.56 x 10.44 "	1	24	12480	29160