RDL SERIES

RESIDENTIAL LIGHTING



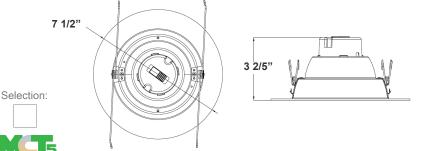




Customer Name:

Project Name:

Note: Type:



LED DOWNLIGHTS (SMOOTH TRIM) - 6" ROUND Ideal for New as well as old residential and commercial constructions.

7 1/2" x 3 2/5"

Features

- 6" Smooth Recessed Trim
- Multi CCT (Selectable Switch on the Back of the driver)
- Isolated Driver for Improved Thermal Management
- 5-Year Warranty
- Spun Aluminum with White Powder Coat Finish

Technical Specifications

Electrical:

Voltage: 120V AC
Output Voltage: 36VDC
Power Factor: >0.90
Wattage: 14W

Wattage: 14WEfficacy: 81 LPW

Total Harmonic Distortion: ≤15 %

Mechanical:

- Spun Aluminum with White Powder Coat Finish
- Includes 8" Medium Base E-26 Screw-in Adapter That Fits any Standard Incandescent Down-light
- Maximum Ambient Temperature: 104°F
- Fits in Standard 6" Recessed Housings
- Rated life: 50,000 hrs
- Wet Location

Lighting:

- Dimming: TRIAC Dimming (Using Standard TRIAC LED Dimmers)
- LED: Epistar Chip (COB) and Driver—35,000-hour Design Life
- Can Rotate after Installation to Align
- Optics: White Translucent Acrylic Lens
- Total Lumens: 1400LM Max.
- Color Temperatures: 2700K/ 3000K/ 3500K/ 4000K/ 5000K
- Multi CCT (Selectable Switch on the Back of the Driver)
- Color Rendering Index: CRI ≥ 90

Applications:

 LED retrofit trim have been designed to be a flexible lighting solution for retrofit and new construction applications, Ideal for closets, storage areas, attics, corridors, or general lighting solutions for residential and commercial applications

Other Models:

• 7W | 560LM | RDL3-MCT5

• 8W | 850LM | RDL4-MCT5









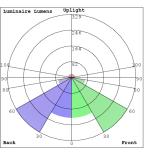


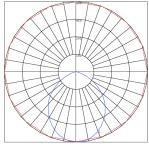


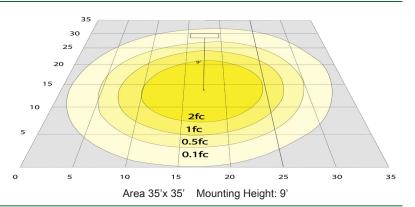




Photometrics: RDL6-MCT5-WP







BUG Rating: B1-U2-G0

Other Views:







Side View

Front View

Back View

Performance Table: RDL6-MCT5-WP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
RDL6-MCT5-WP	14W	120V	1200LM	2700K	B1-U2-G0	81
			1250LM	3000K		
			1275LM	3500K		
			1350LM	4000K		
			1400LM	5000K		

Sample Ordering

Model

Color Temp. UL Rating

RDL6 =

MCT5 -

WP

Factory-Installed Option:

Blank = No Option For Accessories

OPT-EM-DL1EXT = EXTERNAL BATTERY BACKUP

ACCESSORY:



F-26 Includes Medium Base E-26 Screw-in Adapter That Fits Any Standard

FACTORY-INSTALLED OPTION:



OPT-EM-DL1EXT EXTERNAL BATTERY BACKUP

Example:

1. RDL6-MCT5-MP

(FOR RDL6 13W MCT5 FIXTURE 120V)

2. RDL6-MCT5-MP

(FOR RDL6 13W MCT5 FIXTURE 120V) (EXTERNAL BATTERY BACKUP)





Compatible Dimmer List:

MODEL NO.	BRAND	MODEL NO.	BRAND
LUXDM600-12 600W	ALMOND	S-600-IV 600W	LUTRON
SDM3/1000/WHTTE 1000W	АН	S-600-AL 600W	LUTRON
SDM/600/WHTTE 600W	AH	D-600R-IV 600W	LUTRON
18024 600W	GE	DV-603PH-WH 600W	LUTRON
6683 600W	LEVITON	S-603PH-WH 600W	LUTRON
6631-LA 600W	LEVITON	AY-600P-WH	LUTRON
LIGHT ALMOND NO.6672 600W	LEVITON	AYCL-153PH	LUTRON
603-6631-A 600W	LEVITON	SELV-300P-WH	LUTRON
6631-A 600W	LEVITON	DV-600P-WH	LUTRON
White/Lvory/Light Almond IPI10-1LZ 600W	LEVITON	SCL-153PH-WH	LUTRON
DV-603P600W	LUTRON	MACL-153MH-WH	LUTRON
S-600 600W	LUTRON	DVCL-253PH	LUTRON
DV-603PH-WH 600W	LUTRON	MSCL-OP153MH-WH	LUTRON
DV-600PH-WH 600W	LUTRON	MACL-153MLH-WH	LUTRON
S-603PGH-WH 600W	LUTRON	6683 600W	LEVITON
S-10PH 1000W	LUTRON	6631-LA 600W	LEVITON
D-600RH-DK 600W	LUTRON	LIGHT ALMOND NO.6672 600W	LEVITON
TG-600PH-WH 600W	LUTRON	603-6631-A 600W	LEVITON
SCL-153P-WH 600W	LUTRON	6631-A 600W	LEVITON
D-600R-WH 600W	LUTRON	White/Lvory/Light Almond IPI10-1LZ 600W	LEVITON



