

# RDL1S SERIES

RESIDENTIAL LIGHTING

**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

## RDL1S-ADJ-MCT5

1" HIGH-OUTPUT LOW-GLARE CANLESS RECESSED LIGHTS

**MCT5** Multi Color Temperature (Selectable)

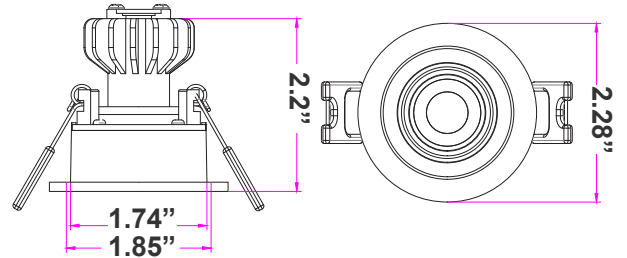


Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



1.85"(W) x 2.2"(H) x 2.28"(D)

Compact, anti-glare 1" adjustable recessed downlight comes complete with an external driver in a junction box. Commercial-grade quality with an architectural touch for precision lighting.

## Features

- Multi CCT (Selectable Switch on the Back of the driver)
- 5-Year Warranty
- Durable, Die-Cast Aluminum Alloy For Optimal Heat Dissipation

## Technical Specifications

### Electrical:

- Voltage: 120V AC
- Output Voltage: 36VDC
- Power Factor: >0.90
- Wattage: 6W
- Efficacy: 58 LPW
- Total Harmonic Distortion: ≤15 %

### Mechanical:

- 1-1/4" Thick
- Up to 9 AWG 18 Wires
- Durable, Die-Cast Aluminum Alloy For Optimal Heat Dissipation
- Junction box Included, Install Directly in Insulated Ceilings (IC) Without Any Thermal Housing
- Maximum Ambient Temperature: -40°F to 104°F
- Damp Location
- 5-Year Warranty

### Lighting:

- Multi CCT (Selectable Switch On The Back Of The Driver)
- Can Rotate After Installation To Align
- LED: High Brightness COB LED
- Optics: PC Lens For Even Lumen Distribution
- Total Lumens: 350LM
- Color Temperatures: 2700K/3000K/3500K/4000K/5000K
- Color Rendering Index: CRI ≥ 90
- Beam Angle: 40°
- Rated Life: 50,000 hrs

### Applications:

- Suitable for jewelry stores, boutiques, luxury goods stores, shopping malls, and other spaces that require focused and accent lighting.

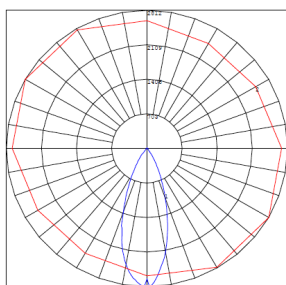
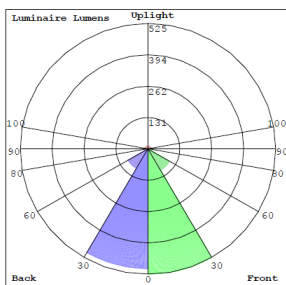


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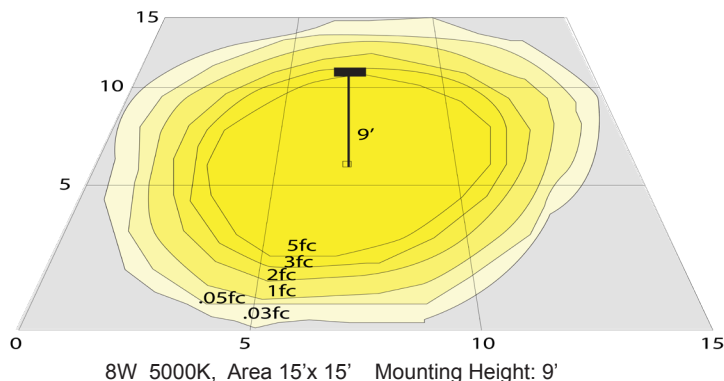


WG-03212023

## Photometrics: RDL1S-ADJ-MCT5



BUG Rating: B2-U2-G0



8W 5000K, Area 15'x 15' Mounting Height: 9'

## Other Views:



Side View



Junction box 1-1/4" thick  
included with fixtures  
With Junction box

## Performance Table: RDL1S-ADJ-MCT5

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
RDL1S-ADJ-MCT5	6W	120V	350LM	2700K 3000K 3500K 4000K 5000K	B2-U2-G0	58

## Sample Ordering

Model	Trim	Color Temp.	Color
RDL1S	ADJ	MCT5	WH

## Accessories:

Blank = No Option For Accessories

RSL-1-RIBH = 1IN (ADJUSTABLE) GALVANIZED MOUNTING PLATE WITH BAR HANGERS

## Factory-Installed Option:

Blank = No Option For Accessories

OPT-EM-DL1EXT = EXTERNAL BATTERY BACKUP

## ACCESSORIES:



RSL-1-RIBH  
1in (Adjustable) Galvanized  
Mounting Plate with Bar  
Hangers

## FACTORY-INSTALLED OPTION:



OPT-EM-DL1EXT  
EXTERNAL BATTERY BACKUP



## Compatible Dimmer List:

MODEL NO.	BRAND
6631-1LT	LEVITON
MACL-153MLH-AL	LUTRON
TGCL-153PH-LA	LUTRON
DVW-603PGH-WH	LUTRON
CT-600PR-WH	LUTRON
LGCL-153PHL-IV	LUTRON
TGCL-153PH-LA	LUTRON
LSLV603PWV	LUTRON
6674-POW	LEVITON
DVCL-153P	LUTRON
MSCL-OP153P	LUTRON
CTCL-153P	LUTRON
MACL-153M	LUTRON
HCL453PTCCCV6	PASS & SEYMOUR
LSLV603PWV	PASS & SEYMOUR

