RDL6S SERIES RESIDENTIAL LIGHTING



RDL6S-BF-MCT5-WH

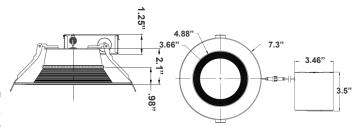
CANLESS DEEP RECESS LIGHT, DIM TO WARM

Multi Color Temperature (Selectable)



A high-performance, canless LED fixture designed for modern lighting needs, featuring deep recess housing for reduced glare. This versatile light smoothly dims from a warm 3000K to an ultracozy 1800K, ideal for residential and commercial settings where ambiance control is key. The fixture offers easy, junction-box installation, eliminating the need for a traditional can, making it a sleek, energy-efficient solution for a range of applications





7.3"(D) x 2.1"(H) x 7.3"(W) Junction box: 3.46"x3.5" Cutout Size: 5-1/8"

Features

Baffle Trim

- 5-Year Warranty
- Durable AluminumAlloy For Optimal Heat Dissipation

Technical Specifications

Electrical:

Voltage: 120V ACOutput Voltage: 36VDCPower Factor: >0.90Wattage: 14W

• Efficacy: 85 LPW

Total Harmonic Distortion: ≤15 %

Mechanical:

- Baffle Trim
- Up to 9 AWG18 Wires
- Durable, Die-Cast AluminumAlloy 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: White Translucent Acrylic
- Color Temperatures: 2700K/3000K/3500K/4000K/5000K
- Total Lumens: 1200LM
- Color Rendering Index: CRI ≥ 90
- Beam Angle: 36°
- Rated Life: 50,000 hrs

Applications:

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

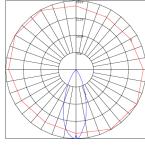




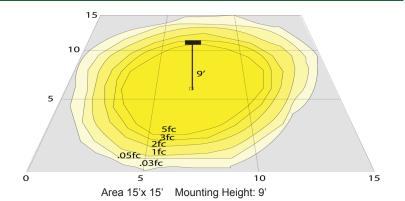


Photometrics: RDL6S-BF-MCT5-WH





BUG Rating: B2-U2-G0



Performance Table: RDL6S-BF-MCT5-WH

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
RDL6S-BF-MCT5-WH	14W	120V	1200LM	2700K 3000K 3500K 4000K 5000K	B2-U2-G0	85

Sample Ordering

ModelTrimColor Temp.ColorRDL6S-BF-MCT5-WH

Accessories:

Blank = No Option For Accessories

RSL6-RI-13 = 6" ROUND ROUGH-IN PLATE, 13" LONG RSL6-RI = 6" ROUND ROUGH-IN PLATE, 26" LONG

RSL-346-RIBH = 3", 4", 6" (ADJUSTABLE)ROUND GALVANIZED PLATE WITH BAR HANGERS

RSL4-GR = GOOF RING FOR 4IN LIGHTS WITH BUTTERFLY WINGS

Factory-Installed Option:

Blank = No Option For Accessories
OPT-EM-DL1EXT = EXTERNAL BATTERY BACKUP

ACCESSORIES:



3", 4", 6" (Adjustable) Round Galvanized plate with Bar Hangers



RSL6-RI 6" Round Rough-in Plate, 26" Long



FACTORY-INSTALLED OPTION: RSL4-GR
Wings



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		



