

RDL6S SERIES

RESIDENTIAL LIGHTING

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

RDL6S-BF-D2W-WH

CANLESS DEEP RECESS LIGHT, DIM TO WARM

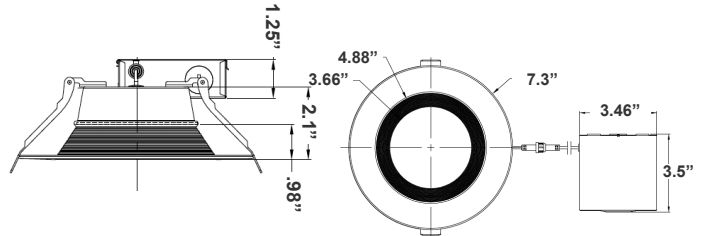


Customer Name: _____

Project Name: _____

Note: _____

Type: _____



7.3"(D) x 2.1"(H) x 7.3"(W)

Junction box: 3.46"x3.5"

Cutout Size: 5-1/8"

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 ultra-cozy 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

Features

- Baffle Trim
- 5-Year Warranty
- Durable Aluminum Alloy For Optimal Heat Dissipation

Technical Specifications

Electrical:

- Voltage: 120V AC
- Output Voltage: 36VDC
- Power Factor: >0.90
- Wattage: 14W
- Efficacy: 85 LPW
- Total Harmonic Distortion: ≤15 %

Mechanical:

- Baffle Trim
- Up to 9 AWG18 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:

- Dim-To-Warm (4000K to 2200K): Smoothly transitions light color temperature from cool white (4000K) to warm amber (2200K) as brightness dims, mimicking natural incandescent dimming for enhanced ambiance
- 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

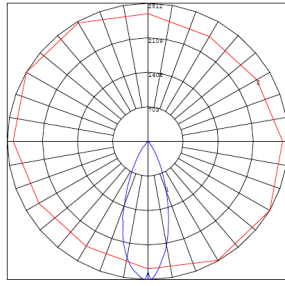
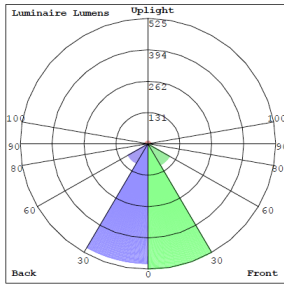


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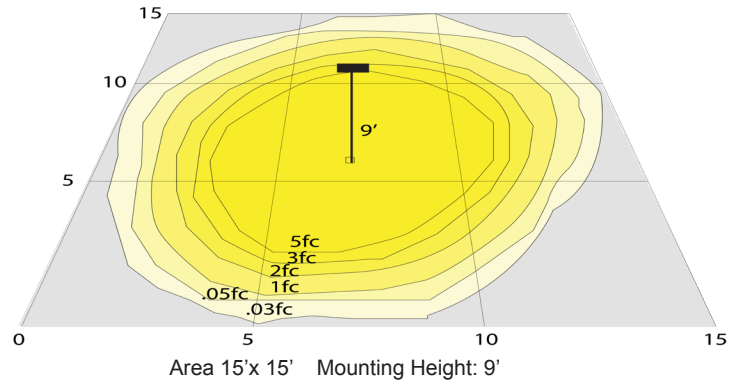


WG-03212023

Photometrics: RDL6S-BF-D2W-WH



BUG Rating: B2-U2-G0



Performance Table: RDL6S-BF-D2W-WH

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
RDL6S-BF-D2W-WH	14W	120V	1200LM	2200K~4000K (Dim-To-Warm)	B2-U2-G0	85

Sample Ordering

Model	Trim	Color Temp.	Color
RDL6S	BF	D2W	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:

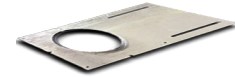
Blank = No Option For Accessories

OPT-EM-DL1EXT = EXTERNAL BATTERY BACKUP

ACCESSORIES:



RSL-346-RIBH
3", 4", 6" (Adjustable) Round Galvanized plate with Bar Hangers



RSL4-RI-13
4" Round Rough-in Plate, 13" Long



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



RSL4-GR
Goof Ring For 4in Lights With Butterfly Wings

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

