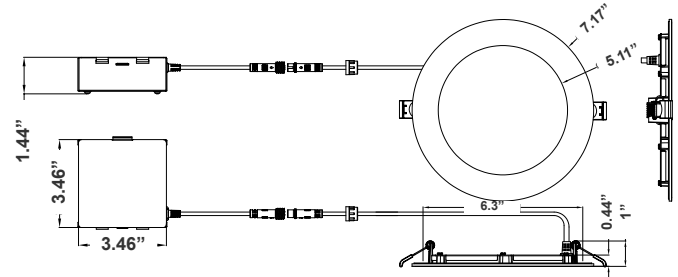


RSL SERIES RESIDENTIAL LIGHTING

RSL6-D2W
CANLESS SLIM LIGHTS, DIM-TO-WARM

Customer Name: _____
Project Name: _____
Note: _____ | Type: _____



LED DOWNLIGHTS (SMOOTH TRIM) - 6" ROUND Ideal for New As Well As Old Residential And Commercial Constructions.

1.44"(H) x 3.46"(W) x 7.17"(D)

Features

- 6" Smooth Recessed Trim
- 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: 12W
- Efficacy: 75 LPW
- Total Harmonic Distortion: ≤15 %

Mechanical:

- 1/4" Thick
- Up to 9 AWG18 Wires
- Die-cast Aluminum with white powder coat finish
- Pot Light Housing is Not Required Even for Insulated Ceiling
- Junction box 1" Thick Included with Fixture
- Typel Crated: Approved for direct contact with insulation
- Maximum Ambient Temperature: -40°F to 104°F
- Damp Location
- 5-Year Warranty

Lighting:

- Instead of CCT info in the 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
- Lens: 0.125" White Translucent Acrylic
- Can Rotate after Installation to Align
- LED: Seoul DOB (Driver On Board) Technology
- Optics: White Translucent Acrylic
- Total Lumens: 900LM
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 100°-110°
- Rated life: 50,000 hrs

Applications:

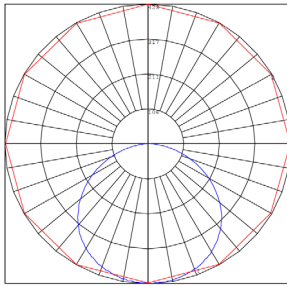
- LED recessed trims have been designed to be a flexible lighting solution for new construction applications, Ideal for closets, storage areas, attics, corridors, or general lighting solutions for residential and commercial applications

Other Models:

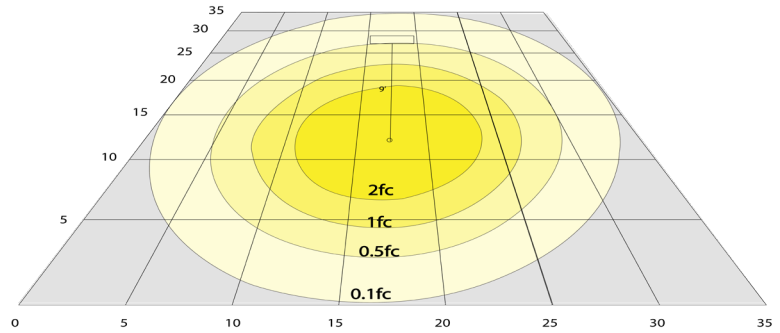
• 11W | 700LM | RSL4-D2W



Photometrics: RSL6-D2W



BUG Rating: B1-U2-G1



Area 35'x 35' Mounting Height: 9'

Other Views:



Side View



Front View



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

Back View

Performance Table: RSL6-D2W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
RSL6-D2W	12W	120V	900LM	2200K~4000K (Dim-To-Warm)	B1-U2-G1	75

Sample Ordering

Model Color Temp.

RSL6 - D2W

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
- RSL6-GR = GOOF RING FOR 6IN LIGHTS WITH BUTTERFLY WINGS

Factory-Installed Option:

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

ACCESSORIES:



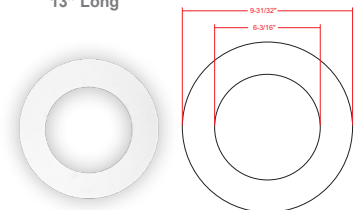
RSL-346-RIBH
3", 4", 6" (Adjustable) Round Galvanized plate with Bar Hangers



RSL6-RI-13
6" Round Rough-in Plate, 13" Long



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



RSL6-GR
Goof Ring For 6in 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

