

RSL SERIES WET LOCATION RSL SERIES

RSL12-MCT5-WP
LED ULTRA SLIM RECESSED LIGHTS

MCT5 Multi Color Temperature (Selectable)

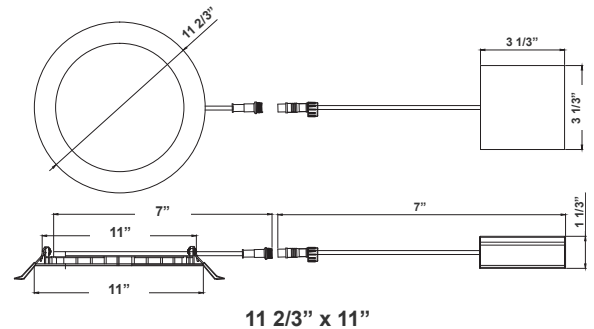


Customer Name: _____

Project Name: _____

Note: _____

Type: _____



LED DOWNLIGHTS (SMOOTH TRIM) - 12" ROUND Ideal for New As Well As Old Residential And Commercial Constructions.

Features

- 12" 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: 24W
- Efficacy: 75 LPW
- Total Harmonic Distortion: $\leq 15\%$

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
- Suitable For Wet Location

Lighting:

- Multi CCT (Selectable Switch On The Back Of The Driver) Color Temperatures: 2700K/ 3000K/ 3500K/ 4000K/ 5000K
- Dimming: Dimmable Down to 10% Using A Standard TRIAC LED Dimmer
- 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: 1800LM
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 100°-110°
- Rated Life: 50,000 hrs

Applications:

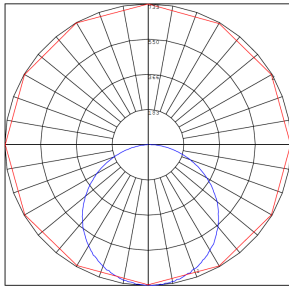
- LED recessed trims have been designed to be a flexible lighting solution for new construction applications, Ideal for closets, storage areas, attics, corridors, or general lighting solutions for residential and commercial applications

Other Models:

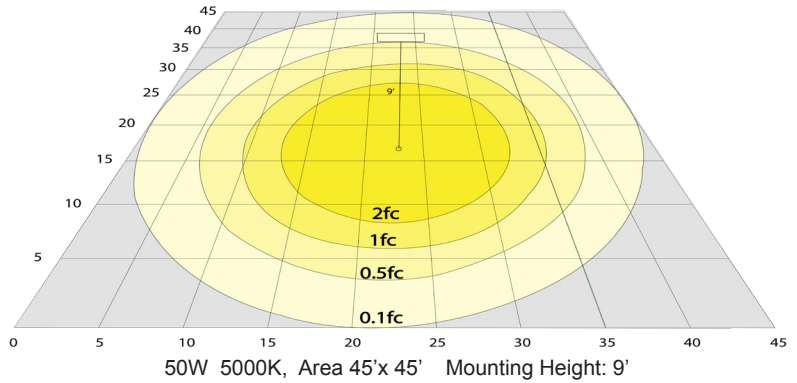
• 6W | 400LM | RSL3-MCT5-WP • 9W | 630LM | RSL4-MCT5-WP • 15W | 1125LM | RDL6-MCT5-WP • 18W | 1350LM | RSL8-MCT5-WP • 20W | 1500LM | RSL10-MCT5-WP



Photometrics: RSL12-MCT5-WP



BUG Rating: B1-U2-G1



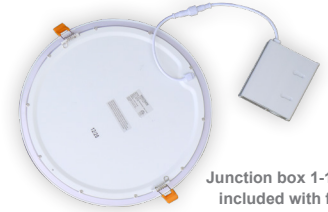
Other Views:



Side View



Front View



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

Back View

Performance Table: RSL12-MCT5-WP

| MODEL NO. | Wattage | Voltage | Lumens | Color Temp. | BUG Rating | LPW |
|---------------|---------|---------|--------|-------------|------------|-----|
| RSL12-MCT5-WP | 24W | 120V | 1800LM | 2700K | B1-U2-G1 | 75 |
| | | | | 3000K | | |
| | | | | 3500K | | |
| | | | | 4000K | | |
| | | | | 5000K | | |

Sample Ordering

Model Color Temp.

RSL12 = MCT5 = WP

Accessories:

Blank = No Option For Accessories
 RSL-EXT-10FT-MCT = 10 FT. EXTENSION CABLE FOR USE WITH ALL SLIM LIGHT
 RSL12-RI = 12" Round Rough-in Plate, 26" Long
 RSL12-GR = GOOF RING FOR 12IN LIGHTS WITH BUTTERFLY WINGS
 E26-CONVERTER = SCREW-IN ADAPTER THAT FITS ANY STANDARD

Factory-Installed Option:

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

ACCESSORIES:



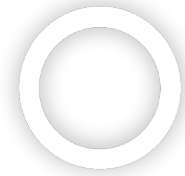
E26-CONVERTER
 Includes Medium Base E-26
 Screw-in Adapter That Fits Any
 Standard



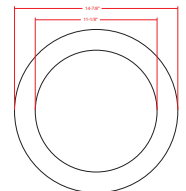
RSL-EXT-10FT-MCT
 10 Ft. Extension Cable For use
 with all Slim Light



RSL12-RI
 12" Round Rough-in Plate,
 26" Long



RSL12-GR
 Goof Ring For 12in 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 |

