# RSL SERIES RESIDENTIAL LIGHTING

RSL6-G2-MCT5

RSL G2 SECOND GENERATION SLIM WAFER LIGHTS

Multi Color Temperature (Selectable)

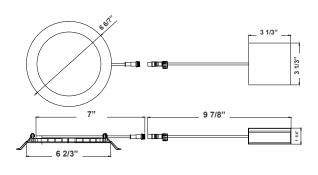




LED DOWNLIGHTS (SMOOTH TRIM) - 6" ROUND Ideal for New As Well As Old Residential And Commercial Constructions.



**Customer Name:** Project Name: Note: Type:



6 6/7" x 6 2/3"

## -eatures

- 6" 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: 12W Efficacy: 83 LPW

Total Harmonic Distortion: ≤15 %

#### Mechanical:

- 1/4"Thick
- Up to 9 AWG18 Wires
- Die-Cast Aluminum With Powder Coat Finish
- Pot Light Housing Is Not Required Even For Insulated
- 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

### Lighting:

- 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: 1000LM
- Color Temperatures: 2700K/3000K/3500K/4000K/5000K
- Multi CCT (Selectable Switch On The Back of The Driver)
- 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:

• 10W | 700LM | RSL4-G2-MCT5



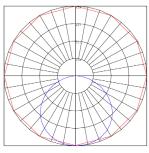




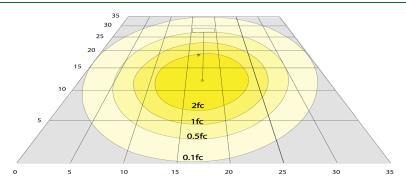




#### Photometrics: RSL6-G2-MCT5



BUG Rating: B1-U2-G1



15W 5000K, Area 35'x 35' Mounting Height: 9'

#### **Other Views:**



Side View



Front View



included with fixtures

Back View

#### Performance Table: RSL6-G2-MCT5

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
RSL6-G2-MCT5	12W	120V	1000LM	2700K 3000K 3500K 4000K 5000K	B1-U2-G1	83

# Sample Ordering

Model

Generation Color Temp.

RSL6

G<sub>2</sub>

MCT5

#### Accessories:

Blank = No Option For Accessories

RSL-EXT-10FT-MCT = 10 FT. EXTENSION CABLE FOR USE WITH ALL SLIM LIGHT

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

E26-CONVERTER = SCREW-IN ADAPTER THAT FITS ANY STANDARD

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

RSL6-TRM-BK = 6" Black Clip-on Trim

RSL6-TRM-ORB = 6" Oil-rubbed Bronze Clip-on Trim

RSL6-TRM-CU = 6" Copper Clip-on Trim RSL6-TRM-BZ = 6" Bronze Clip-on Trim

RSL6TRM-BN = 6" Brushed Nickel Clip-on Trim

RSL6-TRM-CH = 6" Chrome Clip-on Trim

### 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



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



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



3", 4", 6" (Adjustable) Round Galvanized

plate with Bar Hangers



Clip-on Trims BK ORB CU BZ BN CH

## **FACTORY-INSTALLED OPTION:**



OPT-EM-DL1EXT EXTERNAL BATTERY BACKUP



RSL6-RI

6" Round Rough-in Plate,

26" Long



RSL6-GR Goof Ring For 6in Lights With Butterfly Wings





## **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	



