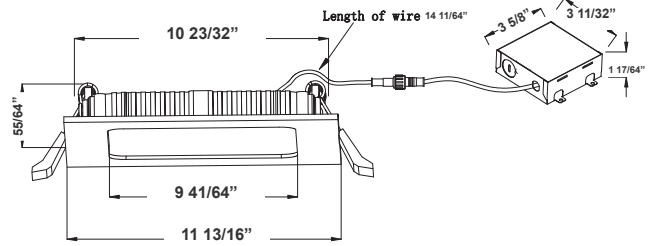


SSL12-MCT5
LED ULTRA SLIM RECESSED LIGHTS

Customer Name: _____

Project Name: _____

Note: _____ Type: _____



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

11 13/16" x 11 13/16"

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: ≤15 %

Mechanical:

- 1/4" Thick
- 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
- Indoor or covered outdoor use only. Direct UV exposure may cause discoloration or material degradation within 1 to 3 years in high-UV environments, coastal, or high-altitude areas
- Maximum Ambient Temperature: -40°F to 104°F
- Damp Location
- 5-Year Warranty

Lighting:

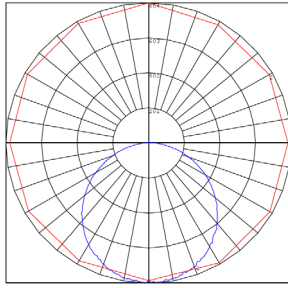
- Dimming: Dimmable
- Lens: 0.125" White Translucent Acrylic
- Can Rotate after Installation to Align
- LED: Seoul DOB (Driver On Board) Technology
- Optics: White Translucent Acrylic
- Total Lumens: 1800LM
- Color Temperatures: 2700K/ 3000K/ 3500K/ 4000K/ 5000K
- Multi CCT (Selectable Switch on the Back of the driver)
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 100°-110°
- Rated life: 50,000 hrs

Applications:

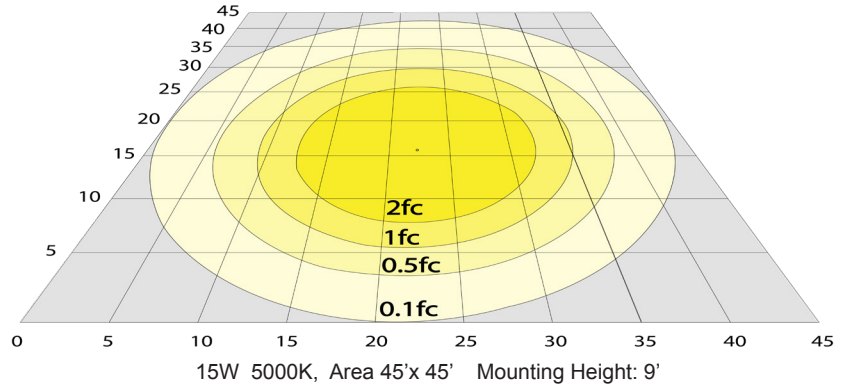
- LED retrofit trim have been designed to be a flexible lighting solution for retrofit and new construction applications, Ideal for closets, storage areas, attics, corridors, or general lighting solutions for residential and commercial applications



Photometrics: SSL12-MCT5



BUG Rating: B1-U2-G1



Other Views:



Side View



Front View



Back View

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

Performance Table: SSL12-MCT5

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SSL12-MCT5	24W	120V	1800LM	2700K	B1-U2-G1	70
				3000K		
				3500K		
				4000K		
				5000K		

Sample Ordering

Model **Color Temp.**

SSL12 - MCT5

Accessories:

Blank = No Option For Accessories
 RSL-EXT-10FT-MCT = 10 FT. EXTENSION CABLE FOR USE WITH ALL SLIM LIGHT
 SSL12-RI = 12" SQUARE ROUGH-IN PLATE, 26" LONG
 E26-CONVERTER = SCREW-IN ADAPTER THAT FITS ANY STANDARD

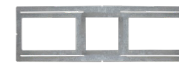
Factory-Installed Option:

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



SSL12-RI
 12" Square Rough-in Plate,
 26" Long



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

FACTORY-INSTALLED OPTION:



OPT-EM-DL1EXT
 EXTERNAL BATTERY BACKUP

Example:

1. SSL12-MCT5

(FOR RSL12 24W MCT5 FIXTURE 120V)

2. SSL12-MCT5
 OPT-EM-DL1EXT

(FOR RSL12 24W MCT5 FIXTURE 120V)
 (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

