SDL SERIES

RESIDENTIAL LIGHTING

SDL4-MCT5

Customer Name:

Project Name:

Note: | Type:

Selection: ☐

MCT5

5"

5"

2 1/20"
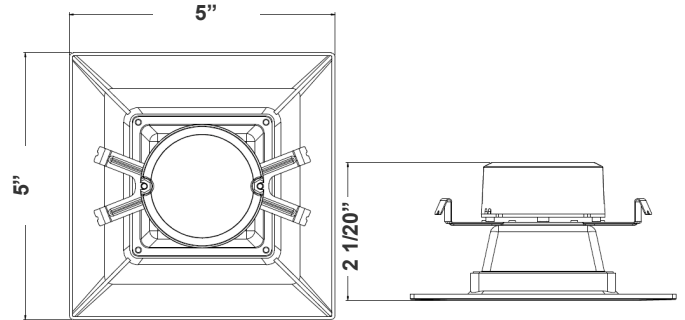
5" x 2 1/2"

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

Features

- 4" Recessed Smooth 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: 10W
- Efficacy: 66 LPW
- Total Harmonic Distortion: ≤15 %

Mechanical:

- Spun Aluminum with White Powder Coat Finish
- Includes 8" Medium Base E-26 Screw-in Adapter That Fits any Standard Incandescent Down-light
- Maximum Ambient Temperature: 104°F
- Fits in Standard 4" Recessed Housings
- Rated life: 50,000 hrs
- Damp Location

Lighting:

- Dimming: TRIAC Dimming (Using Standard TRIAC LED Dimmers)
- LED: Epistar Chip (COB) and Driver—35,000-hour Design Life
- Can Rotate after Installation to Align
- Optics: White Translucent Acrylic Lens
- Total Lumens: 658LM Max.
- Multi Color Temperatures: 2700K/ 3000K/ 3500K/ 4000K/ 5000K
- Multi CCT (Selectable Switch on the Back of the Driver)
- Color Rendering Index: CRI ≥ 90

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
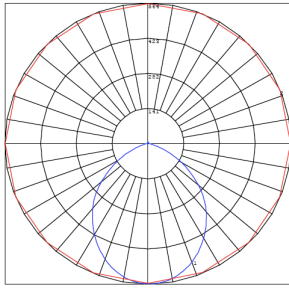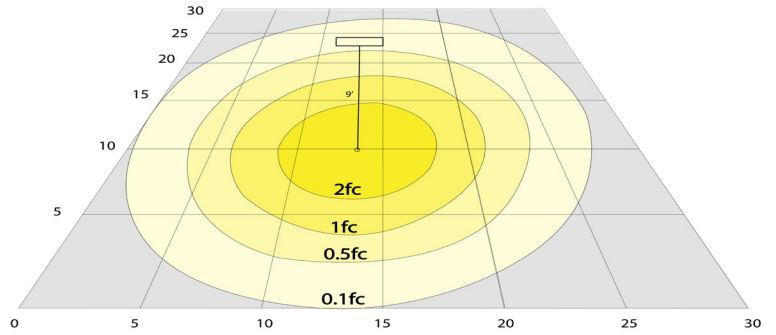
Other Models:

- 15W | 805LM | SDL6-MCT5
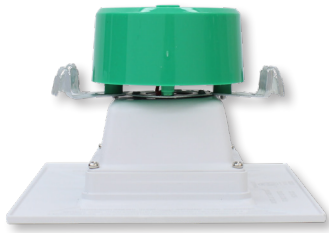
Photometrics: SDL4-MCT5

BUG Rating: B1-U2-G0

Area 30'x 30'   Mounting Height: 9'

Other Views:

Side View

Front View

Back View

Performance Table: SDL4-MCT5

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SDL4-MCT5	10W	120V	631LM	2700K	B1-U2-G0	63
			631LM	3000K		63
			714LM	3500K		71
			714LM	4000K		71
			658LM	5000K		66

Sample Ordering

Model   Color Temp.

SDL4 – MCT5

5 WWggcfm

Blank = No Option For Accessories
9&*!7 CBJ9 FH9F = G7 F9 K !-B`5 85 DH9 F`H`< 5 H`: -HG`5 BM`GH5 B85F8

Factory-Installed Option:

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

ACCESSORY:

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

FACTORY-INSTALLED OPTION:

OPT-EM-DL1EXT
EXTERNAL BATTERY BACKUP

Example:

1. **SDL4-MCT5**   (FOR SDL4 10W MCT5 FIXTURE 120V)

2. **SDL4-MCT5**   (FOR SDL4 10W MCT5 FIXTURE 120V)
   OPT-EM-DL1EXT   (EXTERNAL BATTERY BACKUP)

Compatible Dimmer List:

MODEL NO.	BRAND	MODEL NO.	BRAND
LUXDM600-12 600W	ALMOND	S-600-IV 600W	LUTRON
SDM3/1000/WHTTE 1000W	AH	S-600-AL 600W	LUTRON
SDM/600/WHTTE 600W	AH	D-600R-IV 600W	LUTRON
18024 600W	GE	DV-603PH-WH 600W	LUTRON
6683 600W	LEVITON	S-603PH-WH 600W	LUTRON
6631-LA 600W	LEVITON	AY-600P-WH	LUTRON
LIGHT ALMOND NO.6672 600W	LEVITON	AYCL-153PH	LUTRON
603-6631-A 600W	LEVITON	SELV-300P-WH	LUTRON
6631-A 600W	LEVITON	DV-600P-WH	LUTRON
White/Lvory/Light Almond IPI10-1LZ 600W	LEVITON	SCL-153PH-WH	LUTRON
DV-603P600W	LUTRON	MACL-153MH-WH	LUTRON
S-600 600W	LUTRON	DVCL-253PH	LUTRON
DV-603PH-WH 600W	LUTRON	MSCL-OP153MH-WH	LUTRON
DV-600PH-WH 600W	LUTRON	MACL-153MLH-WH	LUTRON
S-603PGH-WH 600W	LUTRON	6683 600W	LEVITON
S-10PH 1000W	LUTRON	6631-LA 600W	LEVITON
D-600RH-DK 600W	LUTRON	LIGHT ALMOND NO.6672 600W	LEVITON
TG-600PH-WH 600W	LUTRON	603-6631-A 600W	LEVITON
SCL-153P-WH 600W	LUTRON	6631-A 600W	LEVITON
D-600R-WH 600W	LUTRON	White/Lvory/Light Almond IPI10-1LZ 600W	LEVITON