# SDL SERIES

RESIDENTIAL LIGHTING

Selection:

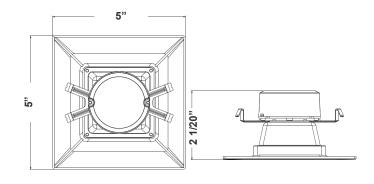


SDL4-BF-MCT5



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





5" x 2 1/2"

# **Features**

- 4" Baffle 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 ACOutput Voltage: 36VDCPower Factor: >0.90Wattage: 10W

Efficacy: 69 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 hrsDamp 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: 692 LM 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 | 825LM | SDL6-BF-MCT5





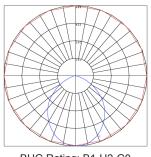








#### Photometrics: SDL4-BF-MCT5



BUG Rating: B1-U2-G0

# 25 2fc 1fc 0.5fc 0.1fc

Area 30'x 30' Mounting Height: 9'

#### **Other Views:**



Side View



Front View



**Back View** 

#### Performance Table: SDL4-BF-MCT5

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
SDL4-BF-MCT5	10W	120V	669LM	2700K	B1-U2-G0	66
			669LM	3000K		66
			734LM	3500K		73
			734LM	4000K		73
			692LM	5000K		69

# Sample Ordering

Model **Style** Color Temp. SDL4 MCT5

### 5 WW/ggcfm

Blank = No Option For Accessories 9 8\* !7 CBJ9FH9F = G7 F9 K !=B '5 8 5 DH9 F 'H< 5 H': =HG'5 BM'GH5 B8 5 F8

## **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-BF-MCT5

2. SDL4-BF-MCT5

OPT-EM-DL1EXT

(FOR SDL4 10W MCT5 FIXTURE 120V)

(FOR SDL4 10W MCT5 FIXTURE 120V) (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	АН	S-600-AL 600W	LUTRON
SDM/600/WHTTE 600W	АН	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



