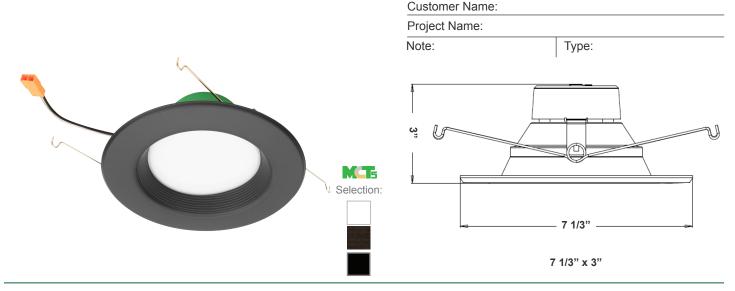
# RDL SERIES RESIDENTIAL LIGHTING



RDL6-BF-MCT5-BK



### -eatures

- 6" Baffle Recessed Trim
- Multi CCT (Selectable Switch on the Back of the driver)
- Isolated Driver for Improved Thermal Management

# **Technical Specification**

### **Electrical:**

- Voltage: 120V AC
- Output Voltage: 36VDC
- Power Factor: >0.90
- Wattage: 15W
- Efficacy: 85LPW
- 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 6" Recessed Housings
- Rated life: 50.000 hrs
- Suitable For Wet Location

### Lighting:

- Dimming: TRIAC Dimming (Using Standard TRIAC LED Dimmers)
- LED: Epistar Chip (COB) and Driver-35,000-hour Design Life

Spun Aluminum with White Powder Coat Finish

- Can Rotate after Installation to Align
- Optics: White Translucent Acrylic Lens
- Total Lumens: 1275 LM

5-Year Warranty

- Multi Color Temperatures: 2700K/ 3000K/ 3500K/ 4000K/ 5000K
- Multi CCT (Selectable Switch on the Back of the Driver)
- Color Rendering Index:  $CRI \le 90$

### **Applications:**

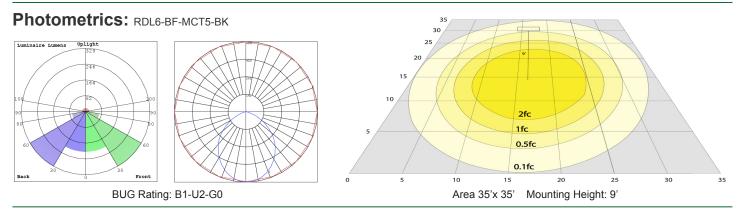
LED retrofit trim have been designed to be a flexible lighting solution for retrofit and new construction applications, Ideal for closets, storage areas, attics, corridors, or general lighting solutions for residential and commercial applications

### **Other Models:**

• 10W | 700LM | RDL4-BF-MCT5-BK







#### **Other Views:**



## Performance Table: RDL6-BF-MCT5-BK

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	<b>BUG</b> Rating	LPW
RDL6-BF-MCT5-BK	15W	120V	1275LM	2700K/3000K/3500K/4000K/5000K	B1-U2-G0	85

#### Sample Ordering ACCESSORY: Style Model Color Temp. Housing RDL6 BF MCT5 BK RDL6-BF-TRMB-WH RDL6-BF-TRMB-BK RDL6-BF-TRMB-BN RDL6-BF-TRMB-ORB RDL6-BF SERIES COLOR TRIM, BAFFLE-WHITE Accessories: Blank = No Option For Accessories RDL6-BF-TRMB-BK = RDL6-BF SERIES COLOR TRIM, BAFFLE BLACK RDL6-BF-TRMB-BN = RDL6-BF SERIES COLOR TRIM, BAFFLE BRUSHED NICKEL SMOOTH-WHITE RDL6-BF-TRMB-ORB = RDL6-BF SERIES COLOR TRIM, BAFFLE OIL-RUBBED BRONZE RDL6-BF-TRMB-WH = RDL6-BF SERIES COLOR TRIM, BAFFLE WHITE RDL6-BF-TRMS-BK = RDL6-BF SERIES COLOR TRIM, SMOOTH BLACK RDL6-BF-TRMS-BN = RDL6-BF SERIES COLOR TRIM, SMOOTH BRUSHED NICKEL RDL6-BF-TRMS-ORB = RDL6-BF SERIES COLOR TRIM, SMOOTH OIL-RUBBED BRONZE E26-CONVERTER Includes Medium Base E-26 Screw-in Adapter That Fits Any RDL6-BF-TRMS-WH = RDL6-BF SERIES COLOR TRIM, SMOOTH WHITE E26-CONVERTER = SCREW-IN ADAPTER THAT FITS ANY STANDARD Standard Factory-installed Option:

#### RDL6-BF-TRMS-WH RDL6-BF-TRMS-BK RDL6-BF-TRMS-BN RDL6-BF SERIES COLOR SERIES COLOR TRIM, TRIM, SMOOTH-BLACK

RDI 6-BE SERIES COLOR

TRIM, BAFFLE-BLACK

RDL6-BF SERIES COLOR TRIM, SMOOTH-BRUSHED NICKEL

RDI 6-BE SERIES COLOR

TRIM, BAFFLE-SMOOTH

BRUSHED NICKEL

RDL6-BF-TRMS-ORB RDL6-BF SERIES COLOR TRIM SMOOTH-OIL-RUBBED BRONZE

RDL6-BF SERIES COLOR TRIM.

BAFFLE-OIL-RUBBED BRONZE

#### FACTORY-INSTALLED OPTION:



**OPT-EM-DL1EXT** EXTERNAL BATTERY BACKUP

#### Example:

1. RDL6-BF-MCT5-BK

Blank = No Option For Accessories

**OPT-EM-DL1EXT = EXTERNAL BATTERY BACKUP** 

2. RDL6-BF-MCT5-BK OPT-EM-DL1EXT

(FOR RDL6 15W MCT5 FIXTURE 120V)

(FOR RDL6 15W MCT5 FIXTURE 120V) (EXTERNAL BATTERY BACKUP)





### Compatible Dimmer List:

**WESTGATE** 

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

