

DLMB SERIES

LED MULTIFUNCTION DOWN LIGHT



- ✓ 9 IN 1 Multifunction Feature
- ✓ UL, ETL, and Energy Star Certified
- ✓ Easy One Piece Install
- ✓ 50,000 Hour Rated Lifetime
- ✓ Optional Emergency Battery Backup
- ✓ 3 Adjustable Color Temperatures and Power Outputs

Nominal Specifications

LifeLux™ STD Rating
Selectable Power Setting
 6 inch: 10W, 15W, 22W
 8 inch: 12W, 20W, 30W
Voltage
 110-277V
Lumen Output
 85 Lm/W
Color Temperature
 3000K, 3500K, 4000K (adjustable)

Design Life

50,000 hrs

CRI

>90

Power Factor

>0.90

Warranty

5 Year Manufacturers Limited Warranty

Certifications

UL, ETL, Energy Star
 IC Rated

Dimensions

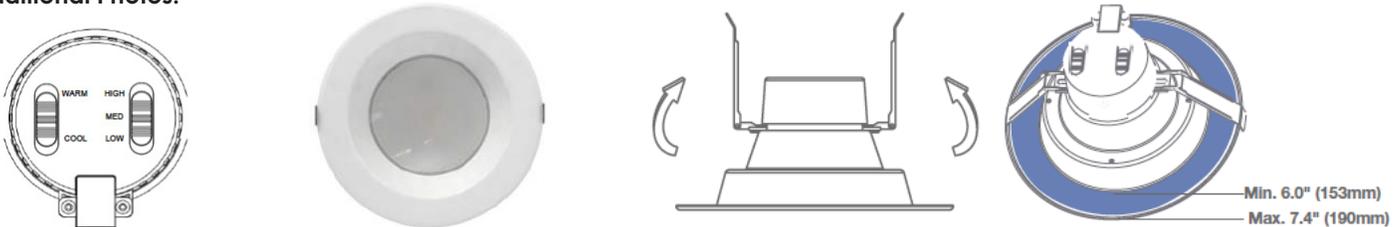
6 inch - 6" Diameter x 7.25" Depth
 8 inch - 8" Diameter x 8" Depth

ORDERING DATA: Per chart below

Example : USALED-D84-6-10-XX

XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
USALED	Model D84	Size 6 = 6 inch 8 = 8 inch	Wattage 10 = 10W, 15W, 22W (selectable) 12 = 12W, 20W, 30W (selectable)	Options XX = 0-10V Dimming EM = 0-10V Dim + EM

Additional Photos:



Note : Suitable for Dry and Damp Locations

FEATURES

- UV and IR Free
- 0-10V Dimming Options, With Some variable beam angles
- Allows flickerless dimming

APPLICATIONS

Offices, Retail Stores, Hospitals, Hotels, Restaurants, and other Commercial Buildings



Installation Summary: (Detailed Instructions provided with Product)



1. Turn off Power.
2. Disconnect the existing fixture and remove.
3. Open the driver cover on the backside of the panel with a screwdriver.
4. Select the desired color temperature and wattage.
5. Connect the wire leads to the fixture tail, securing as necessary.
6. Close and reattach the driver cover.
7. Secure the downlight into place.
8. Test Light to ensure the electrical connection is sound.

Retrofit Installation



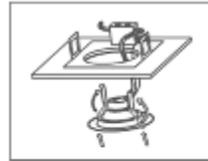
Attach safety clip



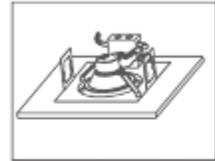
Bypass ballast & wire to j-box



Adjust lumens or color to desired output



Push clips up & install into fixture

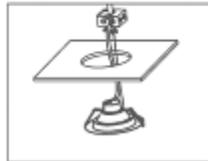


Ensure fixture is flush. Installation is complete

New Construction Installation



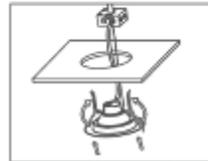
Attach safety clip



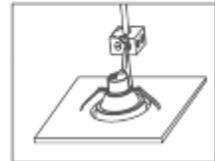
Wire to j-box



Adjust lumens or color to desired output



Push clips up & install into opening



Ensure fixture is flush. Installation is complete

Model #	Size	Wattage	CCT	Nominal Lumen Output
USALED-D846	6 in	10W, 15W, 22W	3000K, 4000K, 5000K (adjustable)	900 lm, 1,350 lm, 2,000 lm
USALED-D848	8 in	12W, 20W, 30W	3000K, 4000K, 5000K (adjustable)	1,000 lm, 1,700 lm, 2,500 lm