# **VersaFlex Down Lights**

Indoor / Outdoor Lights



#### **Features**

- Available with either 4", 6", or 8" downlight cans
- Innovative separable design of junction box and trim
- Easy Installation
- · Ideal for soffits and ceilings
- UL & Energy Star qualified
- · Optional Retro Cable & Backup Battery
- 0-10V Dimming

#### **Recommended Use**

- Shopping Malls
- Retail Stores
- Banquet Halls
- Auditoriums

### **Advantage**

- · High quality aluminium alloy
- One engine allows for seamless integration of multiple trim options.
- Safe and cool to touch
- Replace up to 85W halogen bulb
- Great heat sink dissipation
- Certificate: UL/cUL, Energy Star, LM79
- Warranty: 5 Years

#### **Input Voltage**

• 100-277Vac 50/60Hz

#### Qualification









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LED VersaFlex Down Light				
SKU #	150821	150807		
MODEL #	BLT-CPS-D15W-30E BLT-CPS-D15W-50E			
COLOR TEMPERATURE	3000K	5000K		

### **Specifications**

LUMEN	1300LM	
LUMEN EFFICACY	85LM/W	
CONSUMPTION	15W	
VIEWING ANGLE	65° for 4" / 70° for 6" / 75° for 8"	
INPUT VOLTAGE	100-277V 50/60Hz	
THD	<20%	
POWER FACTOR	>0.9	
LIFESPAN	50,000hrs	

#### **Fixture Specifications**

LED TYPE SMD
HOUSING High Quality Aluminum Alloy
HOUSING COLOR Silver

CORRELATED COLOR TEMPERATURE (CCT)

#### **Others**

OPERATING Temprature	APPLICATION	CRI	DIMMABLE
-4°F - 104°F	Indoor / Outdoor	Ra>80	Yes

**Warranty & Qualification** 

WARRANTY	UL LISTED	ENERGY STAR
5-Year Limited	Yes	Yes

COOL WHITE

5000K NEUTRAL WHITE

WARM WHITE

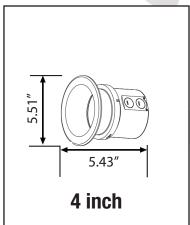
Due to continuous product improvement, information in this document is subject to change. Revision Date: 10/23/2019

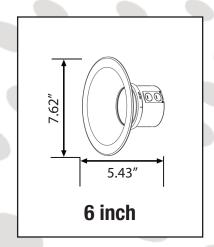


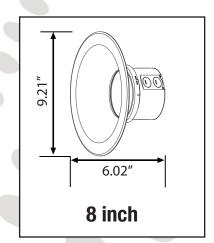
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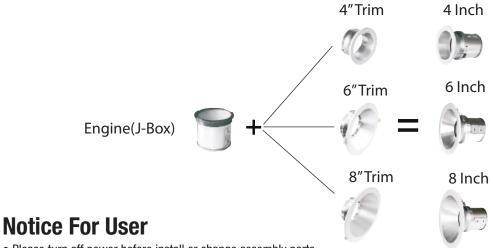
### **Drawing**











- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated
- Licensed Electrician Installation ONLY.

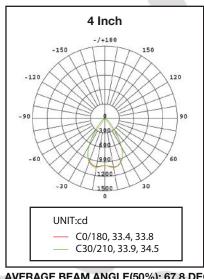
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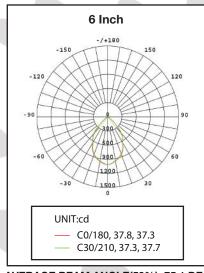


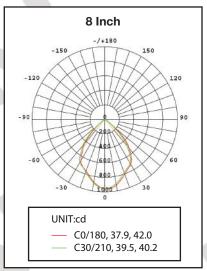
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## **Light Distribution Testing Parameters**

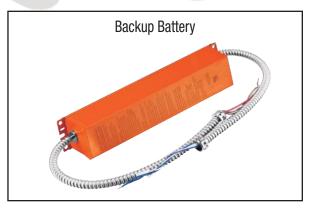


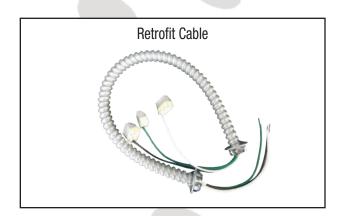




AVERAGE BEAM ANGLE(50%): 67.8 DEG AVERAGE BEAM ANGLE(50%): 75.1 DEG AVERAGE BEAM ANGLE(50%): 79.9 DEG

#### **Optional Accessories**





#### **Battery Specifications**

OUTPUT POWER	18W(max)	25W(max)
INPUT POWER	6W(Max)	
OUTPUT VOLTAGE	170VDC( Equivalent 120VAC)	
INPUT VOLTAGE	100-277 VAC, 50-60Hz	
EMERGENCY OPERATIONS	≥90 minutes	
OPERATING TEMP	32°F to 122°F	
BATTERY	High Temp Nickel-Cadmium 48 Hour Recharge 7-10 Year Life Expectancy	

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