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## **LED Full Cutoff Wall Pack**

## **Description:**

i-Luminosity's LED Full Cutoff Wall Pack comes in a dark bronze or a black finish suitable for outdoor locations. Wattage options range from 45W-135W with color options 4000K or 5000K. This wall pack is suitable for emergency backup, photocell, and motion sensor.

#### **Features:**

- Input Power: 120-277VAC
- Power Consumption: 45W 135W
- Lumen Output: 3,300 Lm 14,500 Lm
- Lighting controls option available.
- CRI >90
- L<sub>70</sub> Lifetime: >50,000 hours.
- Available Mounting Options: Wall mounted.
- Available Color Options: 4000K or 5000K.
- Available Finish Options: Black or Dark Bronze
- Type III polycarbonate optical lens
- IP Rating: IP65
- 0-10V Dimmable, Photocell, & Motion Sensor available.
- 7 Year Warranty.

### Medium size: 45W/70W



### Large size: 90W or 135W



## **Applications:**

- Wet Location/ Outdoor
- Warehouses
- Parking Lots
- Storage





















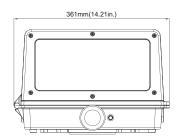


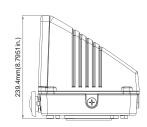
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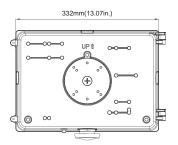
## **Dimensions:**

Unit: IN/MM

Medium Size

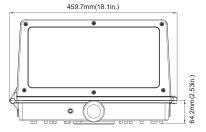


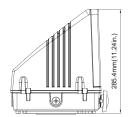


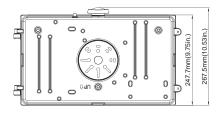


Weight 45W: 9.85lb 70W: 9.81lb

Large Size



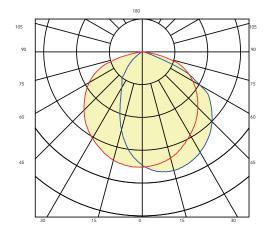




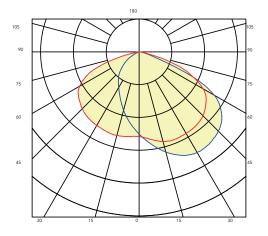
Weight 90W: 12.98lb 135W: 13.51lb

### **Photometrics:**

Medium size Luminous Intensity Distribution Curve



Large size Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 109.7°



Average Diffuse Angle(50%): 102.7°



















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## **Ordering Key:**

ILMSTWP				
SERIES NUMBER	WATTS / SIZE / LUMENS	ССТ	FINISH	ADDITONAL OPTIONS
ILWPFCMS	<b>45w</b> - 14.2IN / 4,900	<b>4</b> - 4000K	BK - BLACK	EM - EMERGENCY BACKUP
	<b>70</b> w - 14.2IN /7,400	<b>5</b> - 5000K	<b>DB</b> - DARK BRONZE	MS - MOTION SENSOR
	<b>90w</b> - 18.1IN /9,900			DM - 0-10V DIMMING
	<b>135</b> w -18.1IN / 14,500			PH - PHOTOCELL

SAMPLE ITEM NUMBER: ILWPFCMS 45 4 BK EM

### **Electrical Data:**

• Input Power: Stays consistent over life.

• Input Voltage: 120-277 VAC

• **CRI**:>90

• **L70 Lifetime:** >50,000 hours.

#### **Controls:**

 This LED fixture can be equipped with 0-10V dimming that works universally with any standard 0-10V control or dimmer.

# **Optical System:**

- A unique combination of reflective & refractive optical components achieves a uniform, comfortable look while eliminating pixelation & color fringing.
- Parts work in unison to optimize light distribution, balancing the high delivery of high illuminance levels on horizontal surfaces with an ideal amount of light on walls and vertical surfaces, increasing perception of spaciousness.

















