

WPF<sup>™</sup> Full Cutoff Wall Pack





Date:
Project Name:
Sku #:

Finish

Optical

- Polycarbonate Optical Lens

Installation/Mounting

Conduit Opening

- J-box Wall Mounted With 1/2" NPT

- Type III Distribution

- Dark Bronze

## APPLICATIONS

Commercial, Industrial, Retail, Institutions

## **FEATURES**

#### Construction

- Rugged Die-cast Aluminum Housing
- 3G Vibration Compliant According to
- ANSI C136.31.

#### **Electrical & Technical**

- Input Voltage: 120-277VAC
- Input Frequency: 50/60Hz
- Projected Life: L70 > 50,000 hrs
- PF: >0.9
- CRI: >80
- THD: <20%
- Field Adjustable Lumen Output
- CCT Selectable: 3000K/4000K/5000K
- Operating Temp.: -40°F~113°F
- Wet Location Rated
- 8W Emergency Battery Backup
- [Option Suitable Only For 70W] [Factory Installed]

- Controls
- 0-10V Dimming
- Photocell Option [Field or Factory Installed] - Bi-level Occupancy/Daylight Harvestiong Sensor [Option]

#### Lumen Output

L1:

- 28W: 4,300lm
- 42W: 6,300lm
- 56W: 8,200lm
- 70W: 10,000lm
- L2:
- 50W: 7,750lm
- 75W: 11,400lm
- 100W: 14,800lm
- 125W: 18,000lm



- 5 Year Warranty See warranty documentation for more information.



# **ORDERING INFORMATION**

WPF				
Series	Wattage	ССТ	Input Voltage	Finish
WPF	L1 - 70W/56W/42W/28W L2 - 125W/100W/75W/50W	C - 3000K/4000K/5000K	U - 120-277V	D - Dark Bronze

Accessories

WP-PH (Photocell)

WPF-MS (Bi-level Occupancy/Daylight Harvesting Sensor) RC-RC-100 (TGS- Wireless Configuration Tool) WPF-EM (8W Emergency Battery Backup [Only For 70W])

Specifications & dimensions subject to change without notice. \*MOQ & longer lead times may apply, please contact customer service for more information.

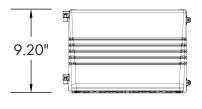
EXAMPLE: WPF-L1-C-U-D





## DIMENSIONS

## 70W/125W









Field Adjustable Lumen & CCT Switches

## LUMEN OUTPUT

									@4000K
SKU	Wattage (W)	Delivered Lumens (lm) 100%	Efficacy (lm/W)	Delivered Lumens (lm) 80%	Efficacy (lm/W)	Delivered Lumens (lm) 60%	Efficacy (lm/W)	Delivered Lumens (Im) 40%	Efficacy (lm/W)
WPF-L1-C-U-D	70/56/42/28	10000	143	82000	146	6300	150	4300	154
WPF-L2-C-U-D	125/100/75/50	18000	144	14800	148	11400	152	7750	155

## ELECTRICAL LOAD

	Current (A)				
Wattage (W)	120V	208V	240V	277V	
(₩)	Input Voltage				
70	0.58	0.34	0.29	0.25	
125	1.04	0.60	0.52	0.45	

## ACCESSORIES



Field Installed or Factory Installed (Option) [WPF-PH]



Bi-level Occupancy/ Daylight Harvesting Sensor [WPF-MS]



Wireless Configuration Tool (Sold Separately) [RC-RC-100]



8W Emergency Battery Backup (Only for 70W) [Factory Installed] (Option) [EM]

## CONTROL PRE-COMMISSIONING

Default setting are indicated by*								
High-End Trim/ Tuning	Sensitivity Range	Time Delay	Daylight Harvesting	Stand-by Light Level Setting	Stand-by Time Setting			
70%	20%	10s	Light Sensor Disabled*	0%	œ			
80%	50%	1 min	1FC (10lux)	10%*	lmin			
90%	75%	5min*	3FC (30lux)	30%	30min			
100%*	100%*	15min	5FC (50lux)	50%	60min*			

## High-End Trim/Tuning:

Setting that determines the maximum lumen output through high-end trim tuning, can be reduced by up to 30 percent.

#### Sensitivity Range:

Setting that determines the sensitivity range of the motion sensor when the daylight sensor is disabled.

#### Time Delay:

The light can be set to stay ON for any period of time between approx. 10 sec. to a maximum of 60 min. Any movement detected before this time elapse will re-start the timer.

### **Daylight Harvesting:**

The chosen light response threshold can be disabled or respond when photocell detects foot candle levels 1-5 FC

#### Stand-by Light Level:

Setting determines how much lumen output is dimmed down to when no motion is detected.

#### Stand-by Time:

Setting determines how long after stand-by light level occurs the light will shut off. Up to 60 minutes.