

Date:	
Project Name:	
SKU #:	

WPF™
Full Cutoff Wall Pack



APPLICATIONS

Commercial, Industrial, Retail, Institutions

FEATURES

Construction

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

Finish

- Dark Bronze

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]

Optical

- Polycarbonate Optical Lens
- Type III Distribution

Installation/Mounting

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

Controls

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

Warranty

- 5 Year Warranty
- See warranty documentation for more information.



ORDERING INFORMATION **EXAMPLE: WPF-L1-C-U-D**

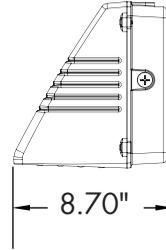
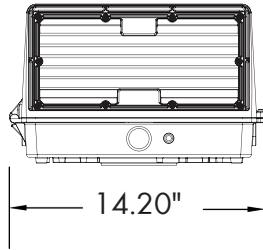
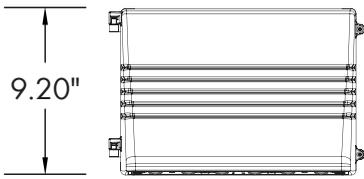
WPF				
Series	Wattage	CCT	Input Voltage	Finish
WPF	L1 - 70W/56W/42W/28W L2 - 125W/100W/75W/50W	C - 3000K/4000K/5000K	U - 120-277V	D - Dark Bronze

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])

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 (lm) 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

Wattage (W)	Current (A)			
	120V	208V	240V	277V
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%	∞
80%	50%	1min	1FC (10lux)	10%*	1min
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.