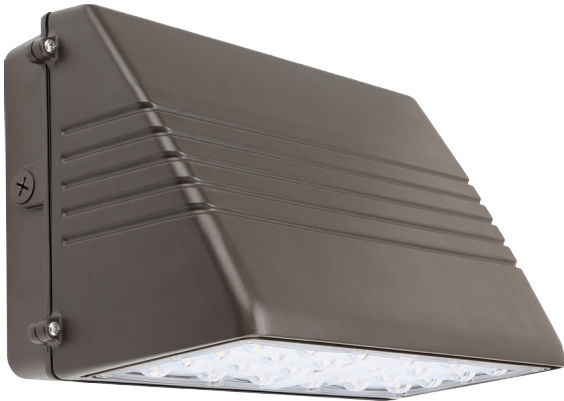


Date:	
Project Name:	
SKU #:	

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%
- CCT: 4000K* or 5000K
- Operating Temp.: -40°F ~ 113°F
- IP Rating: Suitable For Wet Location
- 8W Emergency Battery Backup
- [Option Not Available For 135W]**
- [Factory Installed]

Optical

- Polycarbonate Optical Lens
- Type III Distribution

Installation/Mounting

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

Controls

- Button Photocell Option [Field or Factory Installed]
- Bi-level Occupancy/Daylight Harvesting Sensor [Option]

Lumen Output

- 27W: 3750lm
- 45W: 6100lm
- 70W: 9450lm
- 90W: 12200lm
- 135W: 18000lm

Warranty

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

Not all products are qualified on the DLC® QPL. To view our DLC® qualified products, please consult the DLC® Qualified Products List at www.designlights.org/qpl.



ORDERING INFORMATION **EXAMPLE: WPF-27W-40K-U-D**

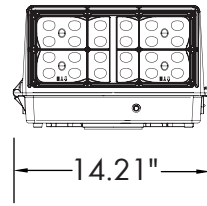
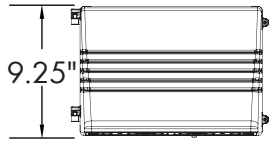
Series	Wattage	CCT	Input Voltage	Finish
WPF	27W 45W 70W 90W 135W	40K - 4000K* 50K - 5000K	U - 120-277V	D - Dark Bronze

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 [Not Available For 135W])

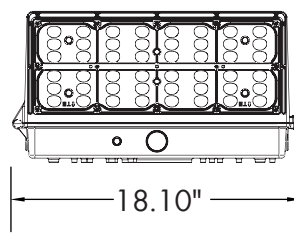
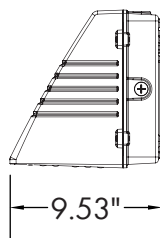
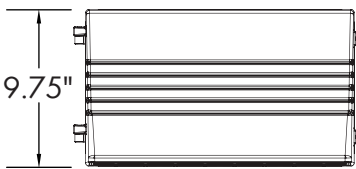
DIMENSIONS

27W/45W/70W



Weight: 6.57 lb. (27W)
 Weight: 6.94 lb. (45W)
 Weight: 7.14 lb. (70W)

90W/135W



Weight: 10.72 lb. (90W)
 Weight: 11.20 lb. (135W)

LUMEN OUTPUT

SKU	Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
WPF-27W-50K-U-D	27	3750	139
WPF-45W-50K-U-D	45	6100	136
WPF-70W-50K-U-D	70	9450	135
WPF-90W-50K-U-D	90	12200	136
WPF-135W-50K-U-D	135	18000	133

ELECTRICAL LOAD

Wattage (W)	Current (A)			
	120V	208V	240V	277V
27	0.23	0.13	0.11	0.10
45	0.38	0.22	0.19	0.16
70	0.58	0.34	0.29	0.25
90	0.75	0.43	0.38	0.32
135	1.13	0.65	0.56	0.49

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]



Integrated
8W Emergency
Battery Backup
(Not Available for 135W)
[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.