

# WALLPACKS WP1C & WP1FC



**New!**  
Fully Shielded  
Full Cutoff



Friendly  
Lighting®

**RAB's Friendly Lighting Wallpacks, now available in Cutoff and Full Cutoff models. Sleek profile and quality features for security and perimeter lighting.**

Silicone gasket remains in place during relamping

Easy access conduit openings & ballasts for fast internal wiring

Semi-specular anodized reflector

Cutoff Glare Shield for "Friendly" Lighting

Hinged door swings open and remains captive for easy relamping

Photocell mounting hole

Template for easy wall box mounting

Long life lamp supplied

Precision die cast aluminum housing with durable bronze or white polyester powder coat finish

Top, side, back (and bottom for WP1FC) conduit openings

Higher wattages! 150W HPS & 100W MH QT

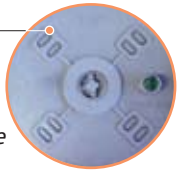
Adjustable socket positions for beam tuning

Tempered glass lens will not yellow

Capacitor cradle removes heat from components



**PULSE START** Metal Halide  
 • SAVE ENERGY \$\$  
 • LONGER LAMP LIFE  
 • FASTER START TIME  
 • BETTER LUMEN MAINTENANCE  
 • LAMPS REMAIN SAME COLOR  
 • COLD STARTING TO -40°  
 UTILITY REBATES POSSIBLE



## Product Information

**High Pressure Sodium**  
Lamp supplied with fixture

**Metal Halide**  
Lamp supplied with fixture  
For UV coated lamp, consult factory

**Compact Fluorescent**  
Lamp supplied with fixture

**Factory Installed Options**  
Add suffix to catalog number

### Accessories

## Specifications

**UL Listing:**  
Suitable for wet locations. HID fixtures can be wired with 90°C supply wiring if supply wires are routed 3" away from ballast.

**Housing:**  
Die cast aluminum, 1/2" NPS tapped top, both sides, back (and bottom for WP1FC) for conduit or photocell. Continuous one piece silicone rubber gasket.

**Reflector:**  
Semi-Specular anodized aluminum, removable for installation. Symmetrical light pattern maximizes distance between fixtures.

Watts	Lamp Type	Lamp Base	Ballast	Starting Amps / Operating Amps				Input Watts	Lamp ANSI	Initial Lumens	Lamp Hours
				120V	208V	240V	277V				
35	ED17	Med	R-NPF 120V	1.4 / 0.9				46	S76	2,300	24,000
50	ED17	Med	R-NPF 120V	1.8 / 1.2				62	S68	4,000	24,000
70	ED17	Med	R-NPF 120V	2.3 / 1.7				86	S62	6,300	24,000
100	ED17	Med	R-NPF 120V	3.0 / 2.3				115	S54	9,500	24,000
150	ED17	Med	R-NPF 120V	4.0 / 2.6				170	S55	16,000	24,000
150	ED17	Med	HX-HPF QT	1.6 / 1.6	.9 / .9	.8 / .8	.7 / .7	188	S55	16,000	24,000
50	ED17	Med	HX-NPF 120V	2.0 / 1.6				69	M110	3,400	10,000
50	ED17	Med	HX-HPF QT	.6 / .6	.35 / .35	.3 / .3	.25 / .25	68	M110	3,400	10,000
70	ED17	Med	HX-NPF 120V	2.8 / 2.2				94	M98	5,600	15,000
70	ED17	Med	HX-HPF QT	.7 / .8	.4 / .5	.4 / .5	.3 / .4	90	M98	5,600	15,000
100	ED17	Med	HX-HPF QT	1.0 / 1.2	.6 / .7	.5 / .6	.5 / .5	129	M90	9,000	15,000
26	Triple	GX24q-3	Electronic QT	.3	.2	.1	.1	29		1,800	12,000
32	Triple	GX24q-3	Electronic QT	.3	.2	.2	.1	36		2,400	12,000
42	Triple	GX24q-4	Electronic QT	.4	.2	.2	.2	46		3,200	12,000

Button Photocell Specify Photocell voltage  
Swivel Photocell Specify Photocell voltage

Single fusing for 120 and 277 volt

Tamperproof screws

Wire Guard for WP1FC

Shade - Curved

Shade - Rectangular



**Patent Protection:**  
The design of the WP1FC is protected by U.S. Patents pending and similar patents pending in China, Taiwan and Canada.

[www.rabweb.com](http://www.rabweb.com)  
Spec sheets • EZ Lighting Layouts  
Photometrics • Wiring Diagrams  
IES Files • Installation Instructions



## Photometrics

See Page 172 for WP1C and WP1FC Photometrics

## WP1C Cutoff

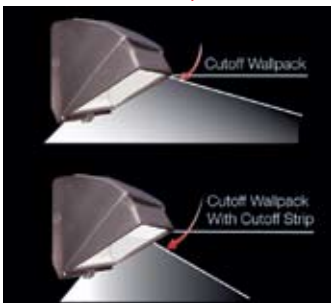
Cutoff Wallpack with glare shield for 35-100W HPS, 50-100W MH (Pulse Start standard) or 42W CFL. Lens is flat, tempered glass. 30° cutoff strip included. Lamp supplied.

Finish: ● Bronze  
○ White



## Cutoff Strip

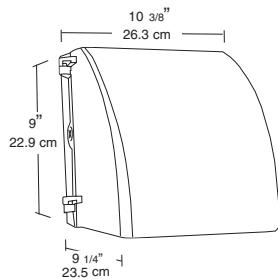
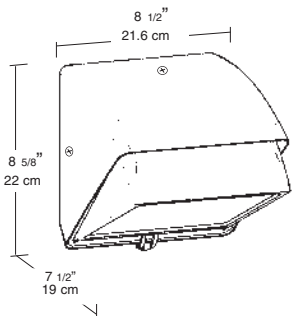
Provides more cutoff to your Cutoff



## Catalog Numbers

Bronze	White
WP1CSN35	WP1CSN35W
WP1CSN50	WP1CSN50W
WP1CSN70	WP1CSN70W
WP1CSN100	WP1CSN100W
WP1CH50	WP1CH50W
WP1CH70	WP1CH70W
WP1CF26	WP1CF26W
WP1CF32	WP1CF32W
WP1CF42	WP1CF42W
/PC	/PC
/PCS	/PCS
/F	/F
/TP	/TP
SHC1A	SHC1W
SHR1A	SHR1W

## Dimensions



**New!**

## WP1FC Full Cutoff

Fully shielded, Full Cutoff compact Wallpack for higher wattages! 150W HPS & 100W MH QT. Full Cutoff optics with flat tempered glass lens. Cap/Ignitor cradle and EZ mount knockouts for easy wiring. Lamp supplied.

Finish: ● Bronze  
○ White



## Fully Shielded Full Cutoff

Meets IESNA requirements



## WP1 Visors & Blinders

Add extra glare shielding to your WP1 fixture with easy to attach visors for full cutoff or blinders for side cutoff. Die formed aluminum.

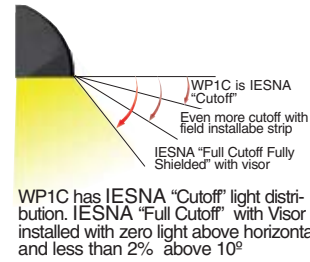
Finish: ● Bronze  
○ White



Full Cutoff Visor

Visors & Blinders available (page 60)

Side Cutoff Blinder



## Side Cutoff Blinder

SWP1CSA (bronze)  
SWP1CSW (white)

## Full Cutoff Visor

SWP1CFA (bronze)  
SWP1CFW (white)

**New!**  
150 watt QT HPS

**New!**  
100 watt QT MH

## Pick the Cutoff You Need

