

WP1

Compact Wallpack for 35 to 100 watts HPS, 50 to 100 watts Metal Halide or 42 watt CFL. UV stabilized, vandal resistant prismatic polycarbonate refractor. Lamp included.

Finish: ☒ Architectural Bronze
☐ White



WP1 Glass

The same Wallpack as the WP1, but with prismatic glass lens to eliminate yellowing. Lamp included.

Finish: ☒ Architectural Bronze
☐ White



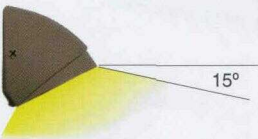
WP1 Cutoff

Cutoff wallpack with glare shield for 35 to 100 watts HPS, 50 to 100 watts Metal Halide or 42 watt CFL. Lens is flat, tempered glass. Lamp included.

Finish: ☒ Architectural Bronze
☐ White



Friendly Lighting



The WP1C cuts off light at 15° below horizontal to insure "Friendly Lighting".

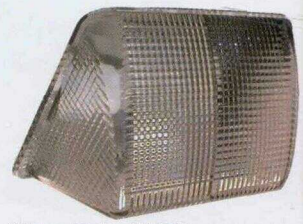
WP1 Retrofit Kits

Convert both current and older model RAB WP1s to glass or cutoff units. Both kits include frame, glass lens and mounting hardware. Easy 5 minute field installation. Lamp not included.

Finish: ☒ Architectural Bronze
☐ White



Cutoff Retrofit Kit
Bronze WP1CORK
White WP1CORKW



Glass Retrofit Kit
Bronze WP1GRK
White WP1GRKW



Replacement Lamps	Replacement Ballasts
LHPS35	BHPSN35
LHPS50	BHPSN50
LHPS70	BHPSN70
LHPS100	BHPSN100
LMH50	BMHN50
LMH70	BMHN70
LMH100	*BMHN100/277

*Note: 100 watt Metal Halide is available in 277 volt ONLY.

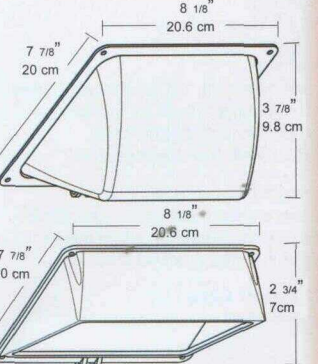
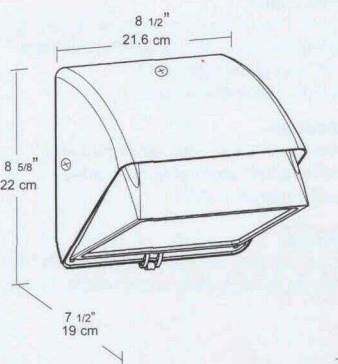
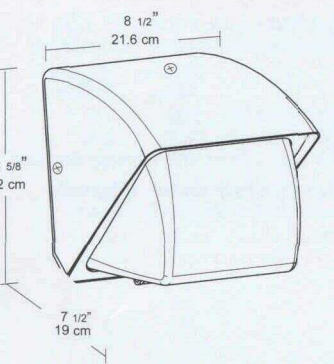
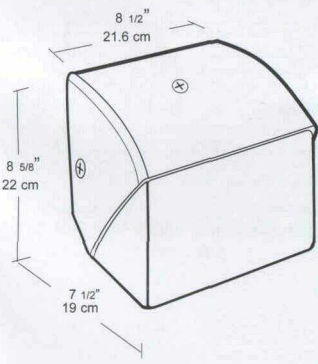
Catalog Numbers

Bronze	White
WP1SN35	WP1SN35W
WP1SN50	WP1SN50W
WP1SN70	WP1SN70W
WP1SN100	WP1SN100W
WP1H50	WP1H50W
WP1H70	WP1H70W
*WP1H100/277	*WP1H100W/277
WP1F42	WP1F42W
/PC	
/F	
/TP	

Bronze	White
WP1GSN35	WP1GSN35W
WP1GSN50	WP1GSN50W
WP1GSN70	WP1GSN70W
WP1GSN100	WP1GSN100W
WP1GH50	WP1GH50W
WP1GH70	WP1GH70W
*WP1GH100/277	*WP1GH100W/277
WP1GF42	WP1GF42W
/PC	
/F	
/TP	
GDWP1GW	

Bronze	White
WP1CSN35	WP1CSN35W
WP1CSN50	WP1CSN50W
WP1CSN70	WP1CSN70W
WP1CSN100	WP1CSN100W
WP1CH50	WP1CH50W
WP1CH70	WP1CH70W
*WP1CH100/277	*WP1CH100W/277
WP1CF42	WP1CF42W
/PC	
/F	
/TP	

Dimensions



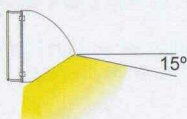
Mid size wallpack for up to 150 watts HPS, 175 watt Metal Halide or 84 watts (2x42) Compact Fluorescent. All aluminum precision die cast construction with tempered glass refractor. Lamp included.

Finish: ☒ Architectural Bronze
☐ Bright White



Wallpack with cutoff glare shield for 70 to 150 watt HPS, 175 watts Metal Halide or 42 watt Compact Fluorescent. All aluminum precision die cast construction with tempered glass lens. Lamp included.

Finish: ☒ Architectural Bronze
☐ Bright White



Sensor controlled WP2 SmartPack in 42 watt CFL cutoff & 84 watt CFL refractor models. Starting temperature 0° F/-18°C. Sensor has 180° detection and controls up to 250 watts. Lamp included.

Finish: ☒ Architectural Bronze
☐ Bright White



Convert existing RAB WP2 HID wallpacks to cutoff beam spread. Kit includes: cutoff shield, reflector and socket bracket. Easy 5 minute field installation.

Finish:  Architectural Bronze
 Bright White



Bronze	White
WP2CORK	WP2CORKW

Catalog Numbers

Bronze	White
WP2SH70	WP2SH70W
WP2SN100	WP2SN100W
WP2SH100	WP2SH100W
WP2SN150	WP2SN150W
WP2SH150QT	WP2SH150QTW

Bronze	White
WP2CSH70	WP2CSH70W
WP2CSN100	WP2CSN100W
WP2CSH100	WP2CSH100W
WP2CSN150	WP2CSN150W
WP2CSH150QT	WP2CSH150QTW

Bronze	White

Replacement Lamps	Replacement Ballasts
LHPS70	BHPSH70
LHPS100	BHPSN100
LHPS100	BHPSH100
LHPS150	BHPSN150
LHPS150	BHPSH150QT

WP2H70	WP2H70W
WP2H100QT	WP2H100QTW
WP2H150	WP2H150W
WP2H150QT	WP2H150QTW
WP2H175	WP2H175W
WP2H175QT	WP2H175QTW
WP2F42	WP2F42W
WP2F84	WP2F84W

WP2CH70	WP2CH70W
WP2CH100QT	WP2CH100QTW
WP2CH150	WP2CH150W
WP2CH150QT	WP2CH150QTW
WP2CH175	WP2CH175W
WP2CH175QT	WP2CH175QTW
WP2CF42	WP2CF42W

WP2CF42MS	WP2CF42MSW
WP2F84MS	WP2F84MSW

LMH70	BMHN70
LMH100	BMHH100QT
LMH150	BMHN175*
LMH150	BMHH175QT
LMH175	BMHH175
LMH175	BMHH175QT

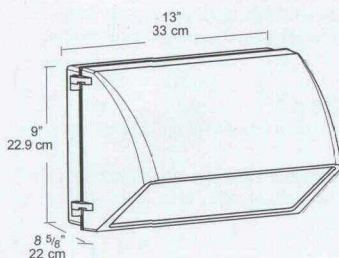
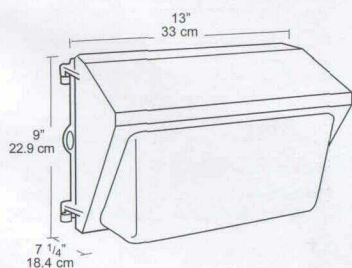
*175 watt
Ballasts are
used for 150 w
MH lamp.

/PC
/F
/FF
/TP
GDWP2W

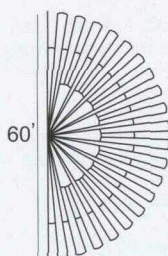
/PC
/F
/FF
/TP

/F
/FF
/TP

Dimensions




Sensor Detection Pattern



Top View 30

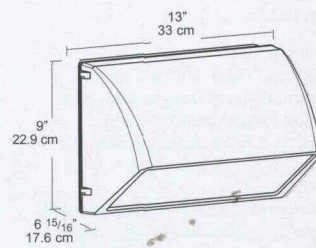
8'



Side View 30'

Double Look Down Lens

Dimensions



FF HPS

Compact, tough and good looking cast aluminum housing with hinged framed glass lens. Integra Hood glare shield and stainless steel clip. Lamp supplied.

Finish:  Architectural Bronze
 Bright White



FF Metal Halide


White light in a compact package. The popular FF with a 50 or 70 watt Metal Halide, 120 volt reactor ballast or a 100 watt, 277 volt NPF ballast. Lamp supplied.

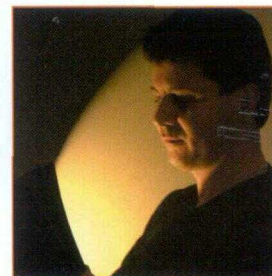
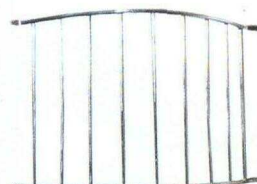
Finish:  Architectural Bronze
 Bright White



FF Guard

Heavy duty chrome plated steel wire guard prevents damage and vandalism. Easily field installable. Also fits QF500F Quartz flood.

Finish:  Chrome plated steel



Vincenzo Guercio, Designer.

Catalog Numbers

Bronze	White
FF35	FF35W
FF50	FF50W
FF70	FF70W
FF100	FF100W
FF150	FF150W
/PC	

Bronze	White
FFH50	FFH50W
FFH70	FFH70W
*FFH100/277	*FFH100W/277
*100 watt Metal Halide is 277 volt only	
/PC	

Order fixture
+ order GDFF guard

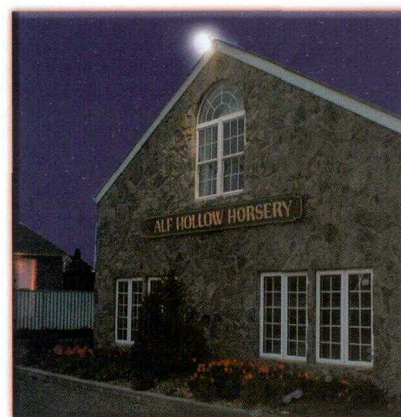
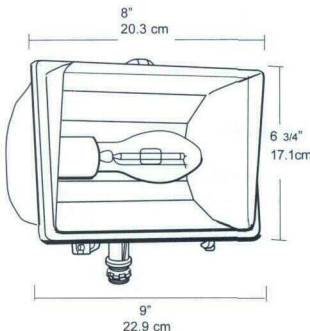
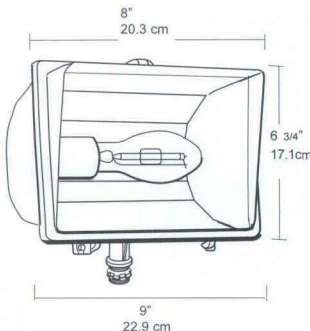
Order fixture
+ order GDFF guard

GDFF



Replacement Lamps	Ballasts
LHPS35	BHPSN35
LHPS50	BHPSN50
LHPS70	BHPSN70
LHPS100	BHPSN100
LHPS150	BHPSN150
LMH50	BMHN50
LMH70	BMHN70
LMH100	*BMHN100
*100 watt Metal Halide is 277 volt only	

Dimensions



The popular choice for reliable security.

WALLPACKS

WP1

RAB's compact Wallpack, now available in 3 models. Sleek new profile and quality features for security and perimeter lighting.



Photocell mounting hole

Precision die cast aluminum housing with durable epoxy powder coat finish

Integra Hood reduces glare and directs light where you need it

Top, side and back conduit openings

New!

Glass refractor now available (WP1G). Eliminates yellowing!

Drilling template for easy box mounting

Silicone gasket remains in place during relamping

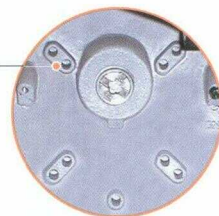
New!

Cutoff Glare Shield for "Neighbor Friendly" Lighting

Hinged door swings open and remains captive for easy relamping

Long life lamp included

Easy access conduit openings & ballasts for fast internal wiring



Product Information

High Pressure Sodium
Lamp supplied with fixture

Metal Halide
Lamp supplied with fixture

Compact Fluorescent
Lamp supplied with fixture

Factory Installed Options
Add suffix to catalog number

Accessories

Watts	Lamp Type	Lamp Base	Ballast
35	ED17	Med	R-NPF 120V
50	ED17	Med	R-NPF 120V
70	ED17	Med	R-NPF 120V
100	ED17	Med	R-NPF 120V
50	ED17	Med	HX-NPF 120V
70	ED17	Med	HX-NPF 120V
100	ED17	Med	HX-NPF 277V
42	Triple	GX24q4	Electronic QT

Photocontrol for automatic Dusk- to-Dawn
Single fusing for 120 and 277 volt

Tamperproof screws
Corrosion protected
Wire Guard
for WP1 & WP1G



Starting Amps / Operating Amps			
120V	208V	240V	277V
1.4 / 0.9			
1.8 / 1.2			
2.1 / 1.6			
3.1 / 2.1			
2.0 / 1.6			
2.7 / 2.3			
Available in 277 volt only			1.3 / 1.1
.5 / .4	.5 / .4	.5 / .4	.5 / .4

Input Watts	Lamp ANSI	Initial Lumens	Life Hours
46	S76	2,250	24,000
62	S68	4,000	24,000
86	S62	6,300	24,000
115	S54	9,500	24,000
69	M110	3,400	10,000
94	M98	5,600	15,000
118	M90	9,000	15,000
47		3,200	10,000

Mounting Plate
Cat.# WP1MP



Specifications

UL Listing:
Suitable for wet locations

Housing:
Die cast aluminum, 1/2" NPS tapped top, both sides and back for conduit or photocell. Hinged refractor. Continuous silicone rubber gasket.

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

Refractor:
Prismatic optics designed to minimize glare and throw light down and out. UV stabilized polycarbonate or glass available.

Socket:
4kv Pulse Rated Porcelain socket with nickel plated screw shell and spring loaded center contact.

Finish:
Chip and fade resistant metallic architectural bronze or bright white epoxy powder coat finish

Product info by Fax 24 / 7
Call RAB Fax Back at 888 722-1236.
Enter document numbers shown below:

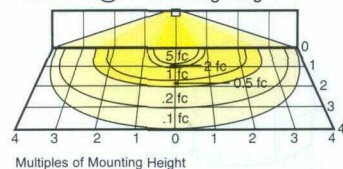
	Catalog Page	Installation Manual
WP1	231	233
WP1G	231	233
WP1C	231	233

For more info on RAB FaxBack see p.98.

Product Info on the Internet:
www.rabweb.com, click "support"

Photometrics

70W HPS @10' Mounting Height



Mounting Height	Multiplier	Watts	HPS	MH
8'	1.6	100	1.5	1.3
12'	.7	70	1.0	.8
16'	.4	50	.6	
20'	.25	35	.4	