

SPECIFICATION SHEET

SUBJECT

Sentry Semi Cut-Off Wall Pack

CUSTOMER PROJECT

Project: _____
 Type: _____
 Cat. No.: _____
 Qty: _____
 Date: _____
 EEL Rep: _____



Telephone: 905 415 8878 Fax Number: 905 415 8872 Toll Free Telephone: 855 415 8878 Toll Free Fax: 855 415 8872

DESCRIPTION

The LED Wall Pack is IP65 rated (with the drain hole plugs on) and offers maximum light output for general purpose areas and security lighting through a classic refractor design. This versatile luminaire is ideal to compliment any design. It is the perfect replacement for traditional HID outdoor wallpacks.

SPECIFICATION FEATURES

Construction

- Heavy duty die-cast aluminum housing
- Casting is sealed with a one-piece gasket to inhibit the entrance of external contaminants
- Module compartment is fully sealed to prevent module damage by water infiltration

Finish

- Bronze
- Polyester powder coated

Driver and Module Access

- Door is hinged on the side and swings out for easy access during installation and service.

Shielding

- Glass Refractor

Compliance

- IP65 (with drain hole plugs on)
- UL 1598 Wet Location
- DLC Standard
- Suitable for wet and damp locations
- LED driver is IP65 rated

Beam Angle:

- 120°

Mounting

- Designed for wall mounting >4 feet from the ground
- Ensure drain holes are facing the ground when installing
- Built-in level to facilitate mounting adjustments
- Fixture Weight:
 - 40W = 7.64lbs/3.46kg
 - 60W = 8.10lbs/3.67kg
 - 90W = 8.72lbs/3.96kg
 - 120W = 9.58lbs/4.35kg

Warranty

- 5-Year Warranty (Standard)
- 10-Year Limited Warranty (Optional)

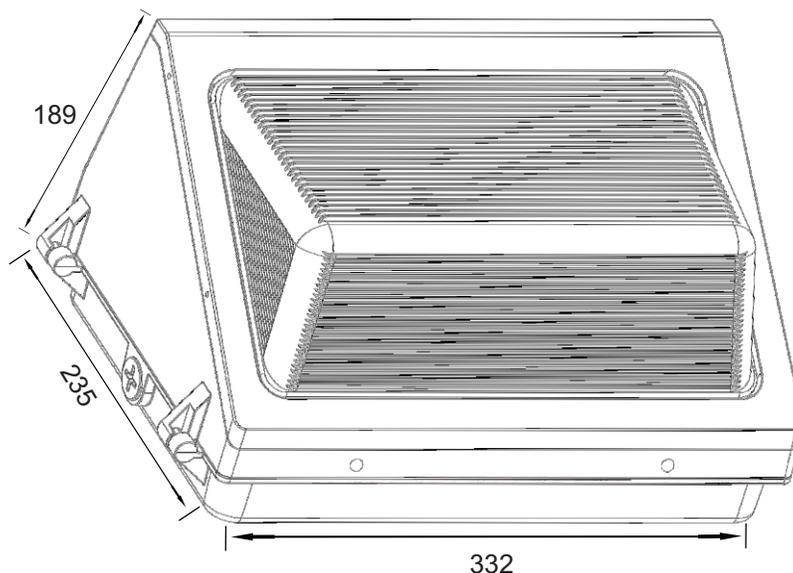


LED SENTRY WALL PACK

SENTRY SERIES

LED Semi Cut-Off Wall Pack

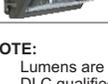
Wattage(s)	40W, 60W, 90W, 120W
Voltage	120-277V 120-347V
CCT	4000K, 5000K
Efficacy	130lm/W
Operating Temperature	-40°C to 45°C
CRI	70
Power Factor	>0.9
Total Harmonic Distortion	<20%
Surge Protection	4kV
Integral Photocell	120-277V (optional)
Dimming	1-10V



Dimensions
 mm | 332(L) x 235(W) x 189(D)
 inch | 13.1(L) x 9.25(W) x 7.44(D)



ORDERING CODE, ENERGY AND PERFORMANCE DATA

	Model No.	Delivered Lumens (lm)	Input Watts (W)	Voltage (V)	Colour Temp. (K)	Efficacy (lm/W)	Certification	Type
	WP3224 40W40K-120-277VNS1-10V	4844	39	120-277V	4000K	124	 	Standard
	WP3226 40W40K-120-347VNS1-10V	5140	40	120-347V	4000K	129	 	Standard
	WP3254 40W50K-120-277VNS1-10V	4882	39	120-277V	5000K	126	 	Standard
	WP3256 40W50K-120-347VNS1-10V	5187	40	120-347V	5000K	130	 	Standard
	WP3324 60W40K-120-277VNS1-10V	7240	59	120-277V	4000K	122	 	Standard
	WP3326 60W40K-120-347VNS1-10V	7258	60	120-347V	4000K	122	 	Standard
	WP3354 60W50K-120-277VNS1-10V	7304	59	120-277V	5000K	123	 	Standard
	WP3356 60W50K-120-347VNS1-10V	7320	60	120-347V	5000K	123	 	Standard
	WP3524 90W40K-120-277VNS1-10V	10872	85	120-277V	4000K	128	 	Standard
	WP3526 90W40K-120-347VNS1-10V	10904	88	120-347V	4000K	124	 	Standard
	WP3554 90W50K-120-277VNS1-10V	10956	85	120-277V	5000K	129	 	Standard
	WP3556 90W50K-120-347VNS1-10V	11000	88	120-347V	5000K	125	 	Standard
	WP3726 120W40K-120-347VNS1-10V	13567	112	120-347V	4000K	121	 	Standard
	WP3756 120W50K-120-347VNS1-10V	13678	112	120-347V	5000K	122	 	Standard

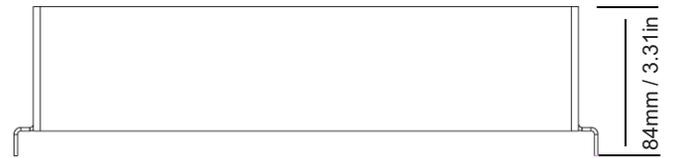
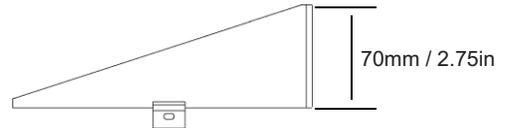
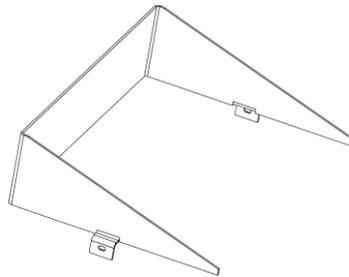
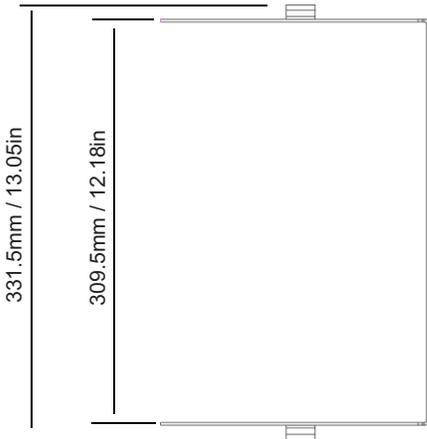
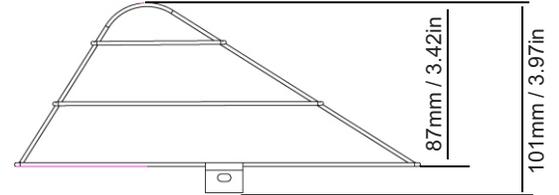
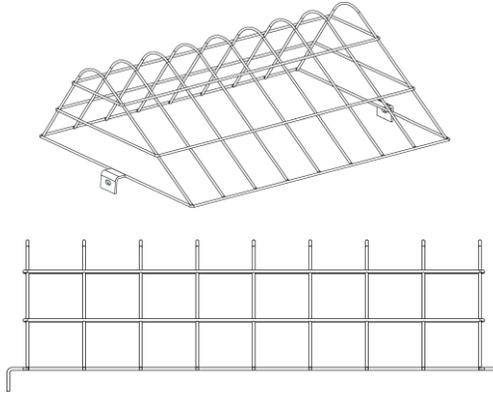
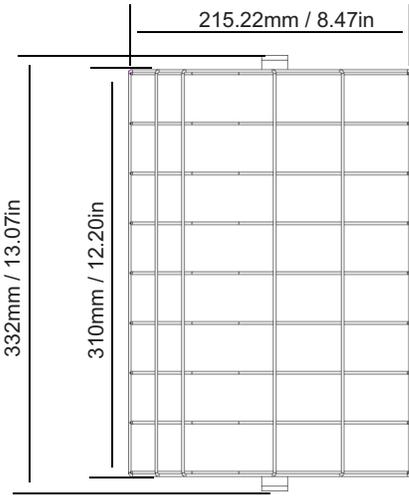
NOTE:

- Lumens are estimated
- DLC qualified may not apply to all versions within a model. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.

OPTIONAL ACCESSORIES

SPC1032 | Photo Cell for Wall Pack (120-277Vac)
 WP3000WG01 | WP3000 Wire Guard 01 (Wall Pack Classic) (zinc plated steel)
 WP3000V01 | WP3000 Visor 01 (Wall Pack Classic)

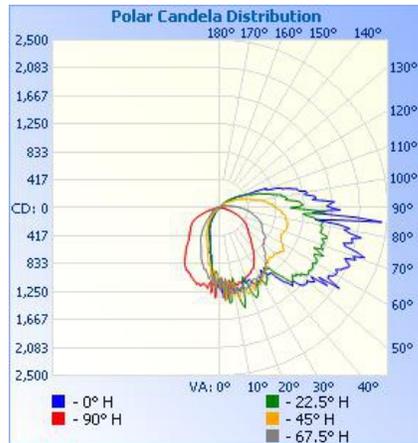




PHOTOMETRICS

WP3254

40W50K-120-277VNS1-10V

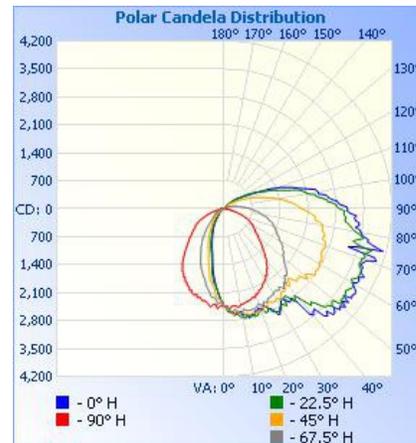


Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	809.2	15.7%	15.7%
0-40	1,290.2	25.1%	25.1%
0-60	2,432.3	47.3%	47.3%
60-90	1,748.0	34%	34%
70-100	1,538.0	29.9%	29.9%
90-120	831.8	16.2%	16.2%
0-90	4,180.4	81.3%	81.3%
90-180	959.9	18.7%	18.7%
0-180	5,140.2	100%	100%

WP3554

90W50K-120-277VNS1-10V

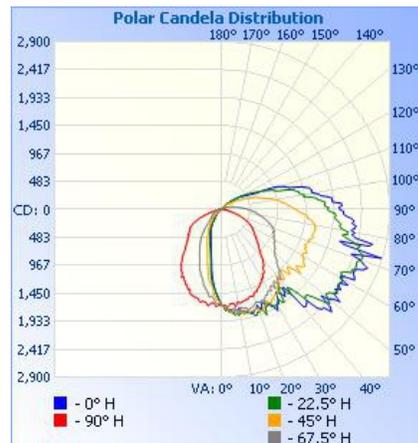


Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	1,690.2	15.5%	15.5%
0-40	2,726.8	25%	25%
0-60	5,242.6	48.1%	48.1%
60-90	3,707.3	34%	34%
70-100	3,223.9	29.6%	29.6%
90-120	1,720.1	15.8%	15.8%
0-90	8,949.9	82.1%	82.1%
90-180	1,953.8	17.9%	17.9%
0-180	10,903.7	100%	100%

WP3354

60W50K-120-277VNS1-10V



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	1,131.8	15.6%	15.6%
0-40	1,810.1	24.9%	24.9%
0-60	3,421.2	47.1%	47.1%
60-90	2,458.4	33.9%	33.9%
70-100	2,161.4	29.8%	29.8%
90-120	1,203.5	16.6%	16.6%
0-90	5,879.6	81%	81%
90-180	1,378.5	19%	19%
0-180	7,258.2	100%	100%

