

PAGO

A compact wedge-shaped wall pack with a lot of output for its size and a cleaner look than most. The full cut-off design keeps light on the wall and ground with almost no uplight. One housing switches between 90, 120 and 150W, and the Type 4 optic reaches far into parking lots.

Building Facade

Pathway

Entrance



DarkSky Approved
Commercial Luminaire



Key Specifications

Electrical

Input voltage	120-347V
Power factor	>0.9
THD	<20%
Dimming	0-10V
Power	90/120/150W

Optical

CRI	80 CRI
CCT	30K · 40K · 50K
Efficacy	~150lm/W
Distribution	Type 2 · Type 3 · Type 4

Physical

Mounting	Wall mount
Finish	Black · White · Bronze
Ambient	-40°C to 45°C
Protection	IP65 · 6kV surge protector
Controls	Integrated photocell
	EM backup · Motion sensor

Certifications

Listings	ETL · RoHS · DarkSky
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System Warranty

5 years

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

L70 at 50000h

Rated for 70% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide - Fixture

Assembled Catalog Number

[RESET](#)

WP-PG

01 FIXTURE FAMILY



WP-PG

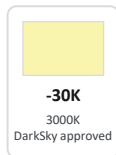
PAGO outdoor wedge high output wall pack

02 POWER

-150W

90/120/150W
13500/18000/22500lm

03 CCT



-30K

3000K
DarkSky approved



-40K

4000K



-50K

5000K

04 VOLTAGE

-CA

120-347V

05 CONTROLS

Blank

0-10V dimming

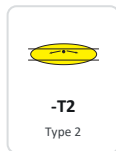
-MS

Microwave
motion sensor

-PC

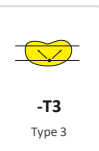
Photocell

06 LENS



-T2

Type 2



-T3

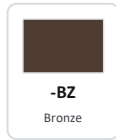
Type 3



-T4

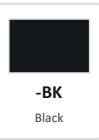
Type 4

07 FINISH



-BZ

Bronze



-BK

Black



-WH

White

08 EMBB

Blank

No EMBB

-EM

8W integrated
EMBB

For DarkSky compliance the CCT will be fixed at 3000K (WP-PG-150W-30-CA).

Accessory Ordering Guide

Accessories

RESET

01 ACCESSORY

AE-WP-ET-20W-EM-KIT
20W external emergency battery backup

AE-IL-SB2-CA-MOTIONSENSOR
Plug in microwave motion sensor with white arm

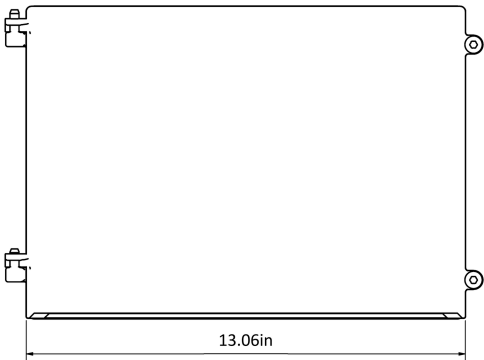
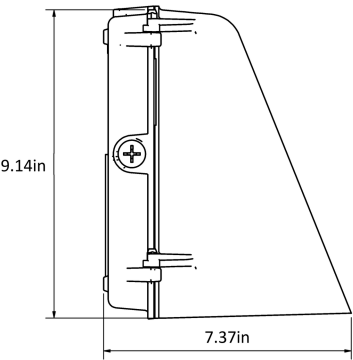
AE-IL-SB2-CA-REMOTE-CTRL
Remote control for the motion sensor

AE-WP-PHOTOCELL-CA
12V DC photocell

External EMBB option: AE-WP-ET-20W-EM-KIT, 20W external emergency battery backup. Accessories are ordered separately.

Dimensions

WP-PG-150W-XXX-CA-XX



Side view and front view. All dimensions in inches. [Install Instruction link](#)

Accessories

Emergency LED Driver (Integrated) - AE-WP-EMBB-8W-CA

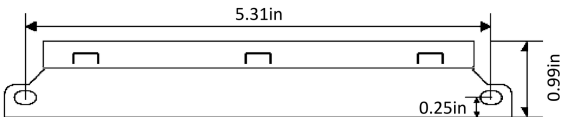
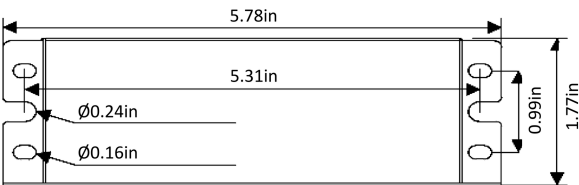
Output power: 8W

Input voltage	100-347V
Input current	100mA max
Recharge time	24h
Discharge time	1.5H
Emergency power	8W
Installation	Integrated inside fixture

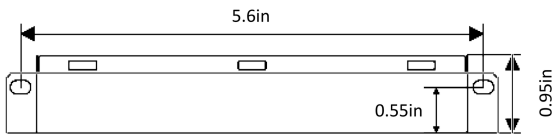
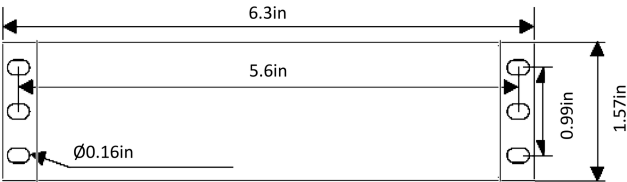


A UL-listed emergency lighting solution for the US and Canada, with high output voltage, self-testing and overcharge/discharge protection. Compliant with UL924 and CSA C22.2 NO.141, suitable for field or factory installation, and Title20 compliant: 8W emergency power, 24-hour recharge and 1.5-hour discharge.

Driver Dimensions



Battery Dimensions - 8W Version



Dimensions in inches.

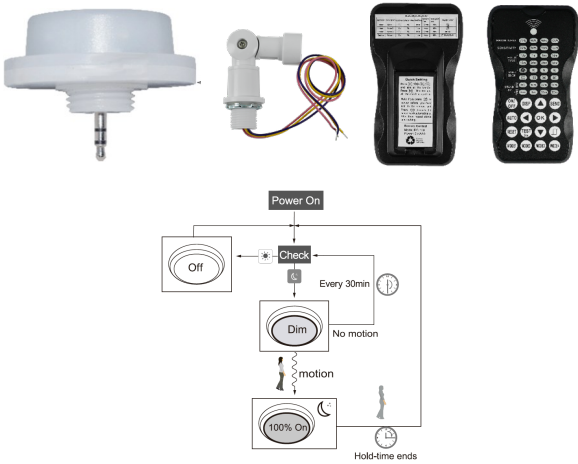
Controls

Motion Sensor

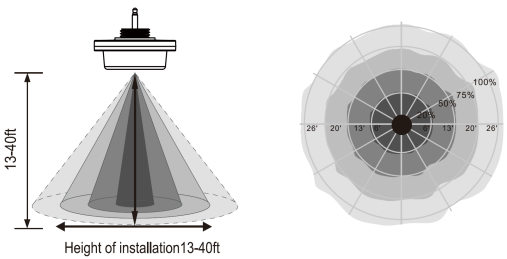
CODE	DESCRIPTION
AE-IL-SB2-CA-MOTIONSENSOR	Plug in low-voltage microwave motion sensor with white arm
AE-IL-SB2-CA-REMOTE-CTRL	Remote control for the motion sensor

Factory default setting

Sensitivity	100%
Hold on time	5min
Daylight Sensor	ON
Dimming level	30%
Dimming time	30min



Area coverage



Photocell Kit

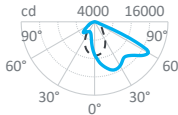
AE-WP-PHOTOCELL-CA	12V DC photocell	
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Photometric Data

WP-PG-150W-50K-CA-T3

150W · T3 lens

		ZONE	LUMENS	% FIXTURE
		0-20°	2522.96	11.51
Wattage	149.6W	0-30°	5357.86	24.44
CCT	5000K	0-40°	8838.63	40.32
Distribution	Type 3	0-60°	16978.62	77.46
		0-80°	21620.02	98.63
		0-90°	21920.09	100.00

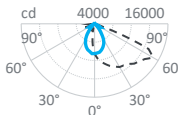


DISTANCE	CENTER Fc	BEAM WIDTH
8.3ft	104	11.0ft 14.1ft
16.7ft	25.8	22.1ft 28.4ft
25.0ft	11.5	33.1ft 42.5ft
33.3ft	6.48	44.1ft 56.6ft
41.7ft	4.13	55.3ft 70.9ft
50.0ft	2.87	66.3ft 85.1ft
Vert. spread		67.1°
Horiz. spread		80.8°

WP-PG-150W-50K-CA-T4

150W · T4 lens

		ZONE	LUMENS	% FIXTURE
		0-20°	2109.99	9.90
Wattage	150W	0-30°	4468.91	20.97
CCT	5000K	0-40°	7639.78	35.85
Distribution	Type 4	0-60°	14976.64	70.28
		0-80°	20805.89	97.63
		0-90°	21310.51	100.00



DISTANCE	CENTER Fc	BEAM WIDTH
8.3ft	94.2	10.7ft 10.5ft
16.7ft	23.3	21.4ft 21.1ft
25.0ft	10.4	32.1ft 31.6ft
33.3ft	5.85	42.7ft 42.0ft
41.7ft	3.73	53.5ft 52.7ft
50.0ft	2.60	64.2ft 63.1ft
Vert. spread		65.4°
Horiz. spread		64.5°

Sensors

Bluetooth Sensors ARIA PLUS · BLE

Fixture-integrated sensors

Product	Detection type	Detection range	Bluetooth range	Dimming protocol	Installation
 EFS106-AUX-W High bay · outdoor	PIR	40–80ft	328ft	0-10V Dimming	Plug-in – AUX base

Please refer to spec sheet for exact specifications for all items above.