

FOGO

Aim the light where it is needed: the FOGO head tilts 0-90° on a high-efficiency wall pack with a die-cast aluminum shell and machined finish. Power and CCT are switchable in the field, on a 120-347V input, IP65 and IK08 rated.

Building Contour

Parking Spaces

Alleyway

Garage Door



Key Specifications

Electrical

Input voltage	120-277/347V
Power factor	>0.9
THD	<20%
Dimming	0-10V dimming
Power	25W/20W/15W 75W/60W/45W

Optical

CRI	80 CRI
CCT	30K · 40K · 50K
Efficacy	~120lm/W
Distribution	65° x 95°
Lens	Polycarbonate lens

Physical

Mounting	Wall mount
Finish	Black · White · Bronze
Ambient	-40°C to 45°C
Protection	IP65 · IK08
Controls	Photocell
EM backup	With exterior junction box

Certifications

Listings	ETL · DLC Premium · RoHS
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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](#)

AE-WP-FG

Catalog #:

01 **FIXTURE FAMILY**



AE-WP-FG

ERALUX FOGO outdoor wall pack light

02 **POWER**

-25W

25W/20W/15W
3000/2400/1800lm

-75W

75W/60W/45W
9000/7200/5400lm

03 **CCT**

-TCP

Selectable
30/40/50K

04 **INPUT VOLTAGE**

-CA

120-277/347V

05 **CONTROLS**

-D

0-10V dimming

-P

Photocell

06 **FINISH**



-BK

Black



-BZ

Bronze



-WH

White

Emergency battery backup 15W output. The exterior junction box is supplied with the emergency battery backup (ordered separately).

Accessory Ordering Guide

Emergency Battery Backup

[RESET](#)

AE-WP-FG

Catalog #:

01

FIXTURE FAMILY



AE-WP-FG
ERALUX FOGO wall pack

02

EMBB

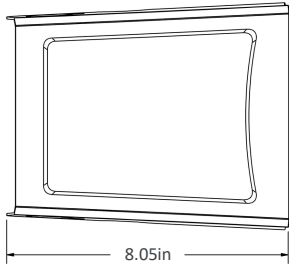
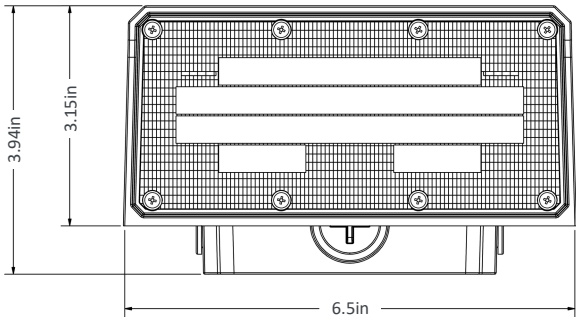


-15W-EM-KIT
15W emergency
battery backup

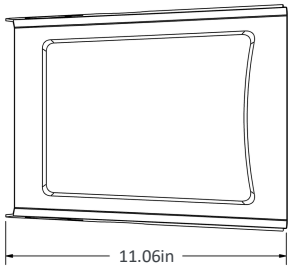
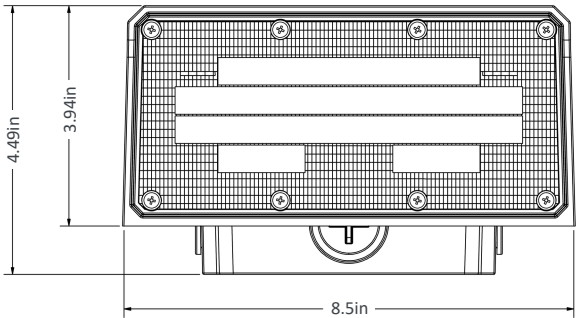
The exterior junction box is wall mounted close to the fixture.

Dimensions

AE-WP-FG-25W-TCP-CA-X-XX

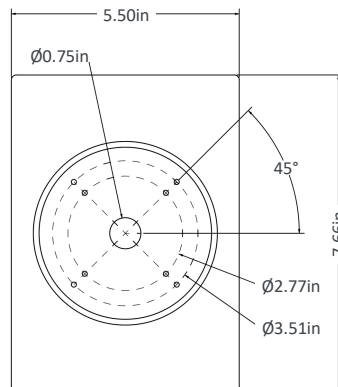


AE-WP-FG-75W-TCP-CA-X-XX

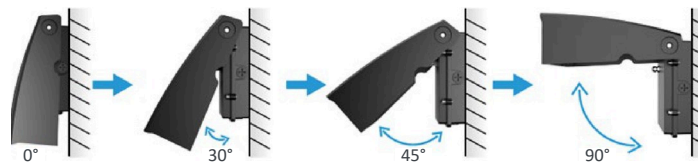


Dimensions (continued)

Back Plate Installation



Adjustable Head

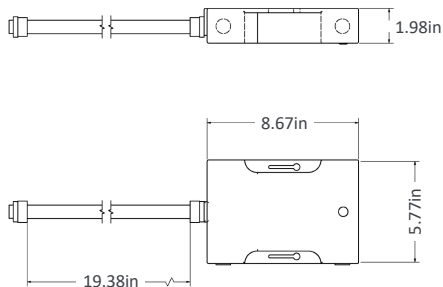


Tilting angle ranges between 0-90°. All dimensions in inches. Installation instructions: [Install Instruction link](#)

Accessories

Emergency LED Driver - AE-WP-FG-20W-EM-KIT

Input Voltage	100-347V
Power Frequency	50/60Hz
Output Voltage	170V DC
Ambient Temperature	0°C to 50°C 30°F to 122°F
Output Power	15W
Installation	Remote with exterior junction Box



The AE-WP-FG-15W-EM-KIT contains the BLD-HMXXD-YYY series LED emergency driver, UL listed for field and factory installations. It switches to emergency mode during power failures, providing up to 90min of lighting. With an integrated battery, charger and converter, it delivers 8W, 15W or 25W constant power at 170V DC. Ideal for 0-10V dimmable indoor commercial LED fixtures, such as flat panels, troffers, downlights, and linear strip lights. The exterior junction box is wall mounted close to the fixture.

Ratings & Distribution

B-U-G Rating

POWER	CCT	DISTRIBUTION	B-U-G
25W	30K	T2	B1-U2-G1
	40K		B1-U2-G1
	50K		B1-U2-G1
75W	30K		B3-U3-G2
	40K		B3-U3-G1
	50K		B3-U3-G1

DLC Qualified Models

DLC	PRODUCT ID	MODEL NUMBER	CATEGORY	CLASS
5.1	S-NCFHL7	AE-WP-FG-25W-TCP-CA-[D,P]-[Blank, BZ,BK,WH]	Outdoor	Premium
5.1	S-LWCZFF	AE-WP-FG-75W-TCP-CA-[D,P]-[Blank, BZ,BK,WH]	Outdoor	Premium

Design Lights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified; check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

Features

Innovative design: aluminum die-cast for superior heat management, enhanced waterproofing to withstand harsh weather conditions · easy to adjust lamp head allows you to manipulate the lamp head from 0 to 90 degrees.

Protection: protected against dust ingress · protected against water jets · impact resistant.

Accessories: 120-347V photocell · emergency battery back up with exterior junction box.

Multiple options: CCT switchable; 30/40/50K · black, white & bronze finish · power switchable; 15/20/25W or 45/60/75W.

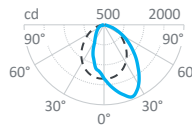
Adjustable: tilting angle ranges between 0-90°.

Photometric Data

AE-WP-FG-25W-TCP-CA

25W · 4000K

		ZONE	LUMENS	% FIXTURE
		0-20°	510.06	14.43
Wattage	24.9W	0-30°	1086.77	30.75
CCT	4000K	0-40°	1738.04	49.17
Distribution	65° x 95°	0-60°	2881.48	81.52
		0-80°	3444.20	97.44
		0-90°	3494.37	98.86

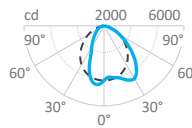


DISTANCE	CENTER Fc	BEAM WIDTH	
3.3ft	123	4.0ft	7.2ft
6.7ft	29.9	8.2ft	14.6ft
10.0ft	13.4	12.3ft	21.7ft
13.3ft	7.58	16.3ft	28.9ft
16.7ft	4.81	20.5ft	36.3ft
20.0ft	3.35	24.5ft	43.4ft
Vert. spread		63.0°	
Horiz. spread		94.7°	

AE-WP-FG-75W-TCP-CA

75W · 5000K

		ZONE	LUMENS	% FIXTURE
		0-20°	1516.75	15.46
Wattage	76.1W	0-30°	3142.78	32.03
CCT	5000K	0-40°	4984.34	50.80
Distribution	65° x 95°	0-60°	8134.78	82.91
		0-80°	9584.44	97.68
		0-90°	9687.77	98.73



DISTANCE	CENTER Fc	BEAM WIDTH	
3.3ft	377	5.2ft	7.1ft
6.7ft	91.4	10.6ft	14.4ft
10.0ft	41.0	15.8ft	21.5ft
13.3ft	23.2	21.0ft	28.6ft
16.7ft	14.7	26.3ft	35.9ft
20.0ft	10.3	31.5ft	43.0ft
Vert. spread		76.5°	
Horiz. spread		94.1°	

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.