

# FOGO

## OUTDOOR PRODUCTS

### Outdoor Wall Pack Light



The Fogo adjustable wall packs are high-efficacy luminaires with a machined finished die-cast aluminum shell. It features an adjustable head, so the beam can be aimed in various positions. It is POWER/CCT switchable with input voltage ranges between 120 and 347V which makes it suitable in different projects and scenarios.

eralux®



DATE

PROJECT  
NAME

TYPE

QTY

ORDERING  
CODE

AE-WP-FG

-

-TCP

-CA

-

-

### OPERATING & ELECTRICAL

INPUT VOLTAGE 120-347V

POWER FACTOR 0.9

DIMMING 0-10V

TOTAL HARMONIC  
DISTORTION (THD) <20%

### PERFORMANCE

LUMENS PER WATT 120 LPW at 80CRI

POWER  
CONSUMPTION 75/60/45W  
25/20/15W

BEAM ANGLE 65° X 95°

### MECHANICAL & HOUSING

HOUSING Aluminum die cast housing for superior heat dissipation, strength, and rigidity.

LENS Highly durable, UV resistant polycarbonate lens ensures high efficiency light output for a clean, evenly illuminated surface with minimal glare. High transmittance lens allowing for a smooth, diffused light pattern.

FINISH Powder coat finish for the toughest outdoor conditions. Available in black, bronze and white finishes.

POWER SUPPLY Factory wired electronic LED driver

LED BOARD LED Array

### APPLICATION CONDITION

OPERATING  
TEMPERATURE -40 to 45°C

STORAGE  
TEMPERATURE -40 to 70°C

PROTECTION Wet location

### COMPATIBLE MOUNTING

MOUNTING WALL MOUNT

### WARRANTY

#### 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 a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

#### LUMEN MAINTENANCE – L70 at 50,000 hours

Rated for 70% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES). (L70 at 50,000 hours)

"DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified"

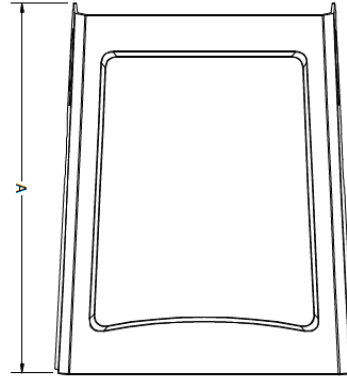
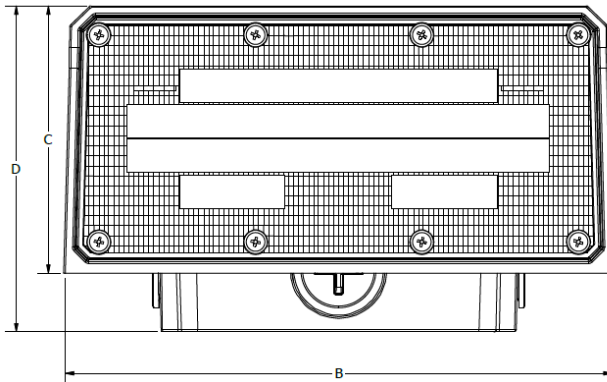
DATE	
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ORDERING CODE	AE-WP-FG - -TCP -CA - -

## ORDERING GUIDE

EXAMPLE: AE-WP-FG-75W-TCP-CA-D

FIXTURE FAMILY	POWER	CCT	INPUT VOLTAGE	CONTROLS	FINISH
<b>AE-WP-FG-</b>		<b>-TCP</b>	<b>-CA</b>	<b>-</b>	
<b>AE-WP-FG-</b> ERALUX FOGO outdoor wall pack light fixture	<b>25W</b> Watt adjustable: 25W/20W/15W	<b>TCP</b> CCT selectable 30/40/50k	<b>CA</b> 120-347Vac input voltage range	<b>-D</b> 0-10V Dimming	<b>-BZ</b> Bronze powder coat finish
	<b>75W</b> Watt adjustable: 75W/60W/45W			<b>-P</b> Photocell	<b>-BK</b> Black powder coat finish
				<b>-EM</b> Emergency Battery Back up	<b>-WH</b> White powder coat finish

## PRODUCT DIMENSIONS



POWER	A	B	C	D
25W	8.05"	6.5"	3.15"	3.94"
75W	11.06"	8.5"	3.94"	4.49"

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## ACCESSORIES

### EMERGENCY LED DRIVER (Comes with exterior junction box)

EMQ- 15300DO- HY

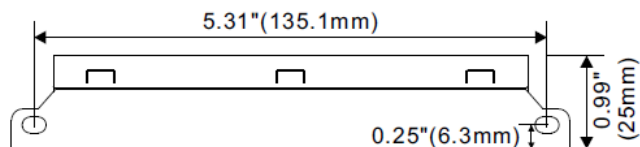
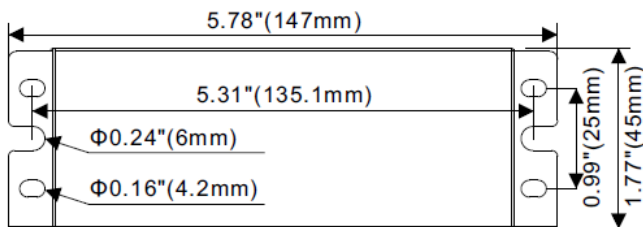
OUTPUT POWER : 15W

SPECIFICATION	
INPUT VOLTAGE	100-347Vac
INPUT CURRENT	100mA max
RECHARGE TIME	24Hrs
DISCHARGE TIME	1.5H
EMERGENCY POWER	15W



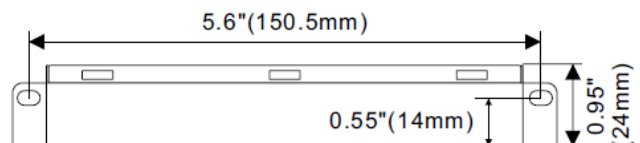
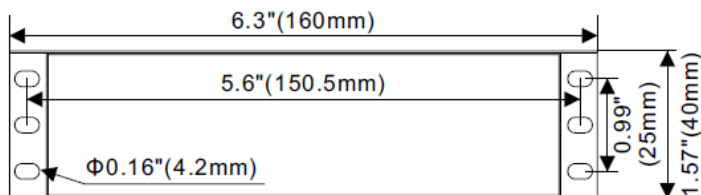
Introducing a UL-listed emergency lighting solution for the US and Canada, featuring high output voltage, self-testing, and overcharge/discharge protection. Compliant with UL924 and CSA C22.2 NO.141, it's suitable for field or factory installation and integrates seamlessly with LED drivers. With low energy consumption and Title20 compliance, it offers 8W emergency power options, a quick 24-hour recharge time, and 1.5-hour discharge time.

### DRIVER DIMENSIONS



### BATTERY DIMENSIONS

8/15W VERSION



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## LUMEN ESTIMATE

Lumen output varies based on CCT and CRI. An estimate of lumen output of the various CCT/CRI combinations, use correction factors as per table below:

LUMEN ESTIMATE ADJUSTMENT FACTORS			
CCT	3000K	4000K	5000K
NORMAL (70CRI)	0.94	0.97	1

## PHOTOMETRIC DATA

AE-WP-FG-75W-TCP-CA-D  
3000K CCT  
75 WATTS

ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY GRAPH
ZONE	LUMENS	% OF FIXTURE	
0-20°	1640.43	15.5	
0-30°	3399.84	32	
0-40°	5391.93	50.8	
0-60°	8800.19	82.9	
0-80°	10370.14	97.7	
0-90°	10481.61	98.7	

AE-WP-FG-75W-TCP-CA-D  
4000K CCT  
75 WATTS

ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY GRAPH
ZONE	LUMENS	% OF FIXTURE	
0-20°	1516.75	15.5	
0-30°	3142.78	32	
0-40°	4984.34	50.8	
0-60°	8134.78	82.9	
0-80°	9584.44	97.7	
0-90°	9687.77	98.7	

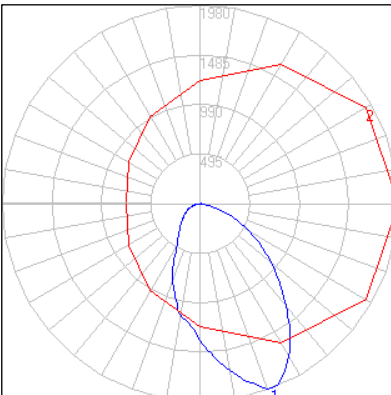
DATE						
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ORDERING CODE	AE-WP-FG	-	-TCP	-CA	-	-

## LUMEN ESTIMATE

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

3000K CCT

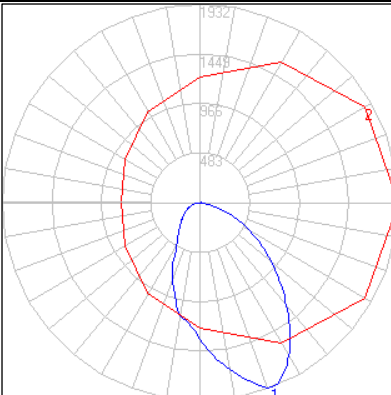
25 WATTS

ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY GRAPH
ZONE	LUMENS	% OF FIXTURE	
0-20°	519.62	14.5	
0-30°	1105.24	30.9	
0-40°	1765.27	49.3	
0-60°	2922.13	81.6	
0-80°	3489.43	97.4	
0-90°	3539.7	98.8	

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

4000K CCT

25 WATTS

ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY GRAPH
ZONE	LUMENS	% OF FIXTURE	
0-20°	510.06	14.4	
0-30°	1086.77	30.7	
0-40°	1738.04	49.2	
0-60°	2881.48	81.5	
0-80°	3444.2	97.4	
0-90°	3494.37	98.9	

## DLC MODELS

DLC MODELS	PRODUCT ID
AE-WP-FG-75W-TCP-CA-[D,P]-[Blank, BZ,BK,WH]	S-LWCZFF
AE-WP-FG-25W-TCP-CA-[D,P]-[Blank, BZ,BK,WH]	S-NCFHL7

DATE						
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QTY						
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## OVERVIEW



## PREMIUM MATERIALS

Aluminum die-cast for superior heat management, enhanced waterproofing to withstand harsh weather conditions.

## PERFORMANCE

POWER / CCT SWITCHABLE.

IT comes in two versions; 20/30/40W and 45/60/70W. Both Versions are CCT switchable 30/40/50K.

## CCT & POWER

Switch between a variety of powers and CCT based on the desired output and color temperature

## Accessoires

Comes with Photocell or EMBB with an IP65 exterior junction Box.

## ADJUSTABLE DESIGN

Easy to adjust lamp head allows you to manipulate the lamp head from 0 to 90 degrees.

