

OUTDOOR LED LIGHT

FUJI

Sleek and refined, FUJI is a man door wall pack for residential and multi-housing projects. Its die-cast aluminum housing is designed for efficient cooling, advanced optics give uniform light, and power and CCT are switchable.

Alleyway

Man Door

Patio

Driveway



Project Information

Type: Date:
Project:
Catalog #:
Notes:



Key Specifications

Electrical

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

Optical

CRI	80 CRI
CCT	30K · 40K · 50K
Efficacy	~125lm/W
Distribution	90° x 140°
Lens	Polycarbonate lens

Physical

Mounting	Surface · Wall mount
Finish	Black · Bronze
Ambient	-40°C to 45°C
Protection	IP65 · IK08
Controls	Integrated photocell

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-FJ

Catalog #:

01 FIXTURE FAMILY



AE-WP-FJ

ERALUX FUJI outdoor wall pack light

02 POWER

-25W

25/20/15W
3125/2500/1875lm

03 PERFORMANCE

-H

Premium light
diffusion

04 CCT

-TCP

3000/4000/5000K
switchable

05 FINISH



-BK
Black

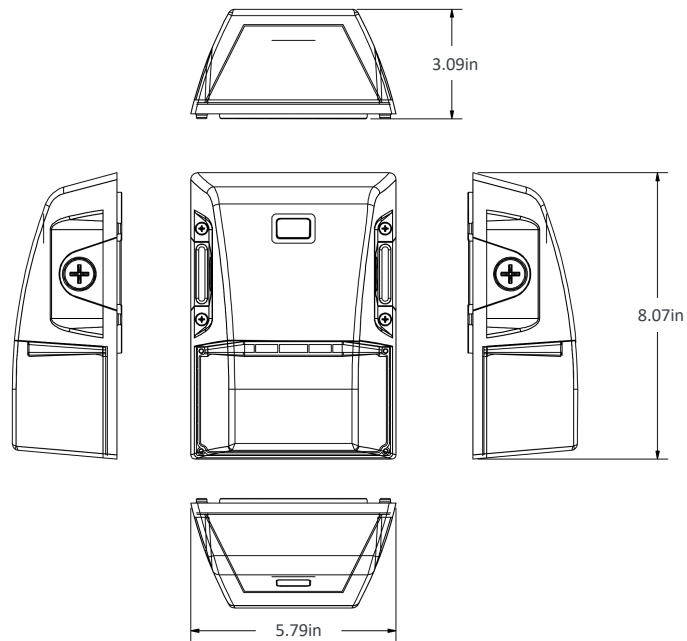


-BZ
Bronze

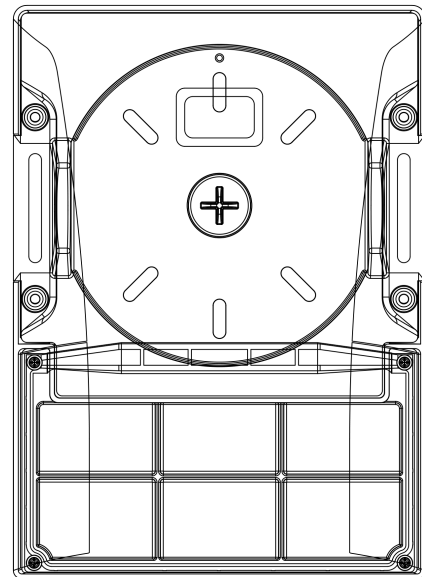
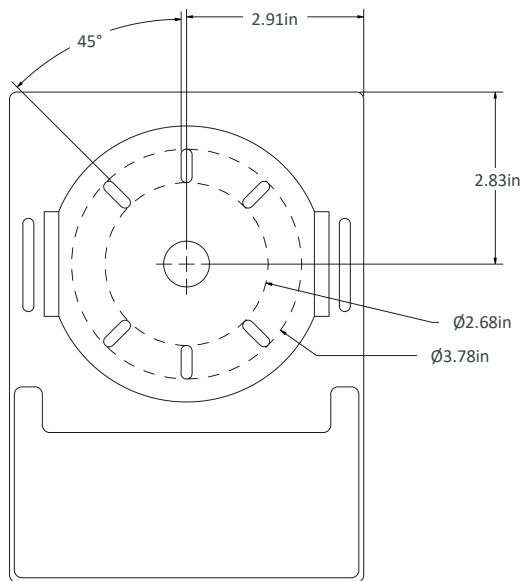
Photocell can be switched on/off in the field. Installation is straightforward with the included surface-mount kit.

Dimensions

AE-WP-FJ-25W-H-TCP-XX



Back Plate Installation



Top, side, front, bottom and rear views. All dimensions in inches. [Install Instruction link](#)

Ratings & Distribution

B-U-G Rating

POWER	B-U-G
15W	B2-U3-G3
20W	B2-U3-G3
25W	B2-U3-G3

DLC Qualified Models

DLC	PRODUCT ID	MODEL NUMBER	CATEGORY	CLASS
5.1	S-XHPZW0	AE-WP-FJ-25W-H-TCP-[Blank,PT,EM,PM]-[Blank,BZ,BK]	Outdoor	Premium

Primary use: Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires. 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 housing and fins for better heat dissipation.

Protection: protected against dust ingress · protected against water jets · impact resistant (IP65 · IK08).

Multiple options: Black & Bronze finish · CCT switchable 30/40/50K · power switchable 15/20/25W.

Accessories: integrated photocell · can be turned on/off on field.

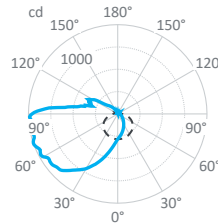
Photometric Data

Cone distances in units of mounting height 20ft.

AE-WP-FJ-25W-H-TCP

20W • 5000K

	Wattage	20W	CCT	5000K	Distribution	90° x 140°
ZONE	LUMENS	% FIXTURE				
0-20°	116.01	4.41				
0-40°	495.35	18.84				
0-60°	1113.69	42.35				
0-80°	1841.22	70.01				
0-90°	2187.10	83.16				
0-180°	2629.95	100.00				

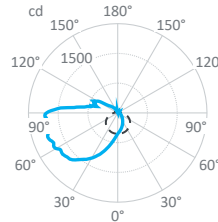


DISTANCE	CENTER Fc	BEAM WIDTH		
3.3ft	26.0	5.8ft	10.3ft	
6.7ft	6.30	11.7ft	20.9ft	
10.0ft	2.83	17.5ft	31.3ft	
13.3ft	1.60	23.3ft	41.6ft	
16.7ft	1.01	29.3ft	52.2ft	
20.0ft	0.71	35.0ft	62.5ft	
Vert. spread				82.4°
Horiz. spread				114.8°

AE-WP-FJ-25W-H-TCP

25W • 5000K

	Wattage	25.6W	CCT	5000K	Distribution	90° x 140°
ZONE	LUMENS	% FIXTURE				
0-20°	144.14	4.41				
0-40°	615.46	18.84				
0-60°	1383.67	42.35				
0-80°	2287.74	70.01				
0-90°	2717.57	83.17				
0-180°	3267.55	100.00				



DISTANCE	CENTER Fc	BEAM WIDTH		
3.3ft	32.2	5.8ft	10.3ft	
6.7ft	7.82	11.7ft	20.9ft	
10.0ft	3.51	17.5ft	31.2ft	
13.3ft	1.98	23.2ft	41.5ft	
16.7ft	1.26	29.2ft	52.1ft	
20.0ft	0.88	34.9ft	62.4ft	
Vert. spread				82.3°
Horiz. spread				114.7°