

# FUJI

## OUTDOOR PRODUCTS

Outdoor wall pack light



The fuji is an elegant approach for a wall pack fixture. With a die-cast aluminum housing, its cooling design improves heat dissipation and enables a long-lasting system. The fuji also offers excellent optics design which greatly improves light utilization and uniformity. This fixture is the perfect solution for residential and multi-housing projects. Fuji is extremely easy for installation with surface mounted kit.

eralux<sup>®</sup>



DATE	
PROJECT NAME	
TYPE	
QTY	
ORDERING CODE	AE-WP-FJ-25W-H-TCP -

### OPERATING & ELECTRICAL

INPUT VOLTAGE	120-277 V
POWER FACTOR	0.9
TOTAL HARMONIC DISTORTION (THD)	<20%
DIMMING	0-10V

### PERFORMANCE

LUMENS PER WATT	125 LPW at 80CRI
POWER CONSUMPTION	15W 20W 25W
BEAM ANGLE	90°x140°

### MECHANICAL & HOUSING

HOUSING	Die casting aluminum for increased rigidity, strength and better heat dissipation
LENS	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	Bronze
POWER SUPPLY	Factory wired electronic LED driver
LED BOARD	Aluminum substrate
PHOTOCELL	It comes with built in photocell

### APPLICATION CONDITION

AMBIENT TEMPERATURE RANGE	-40 °C to 45°C
PROTECTION	Wet Location Rated

### COMPATIBLE MOUNTING

MOUNTING	Surface, wall mounted
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### 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)

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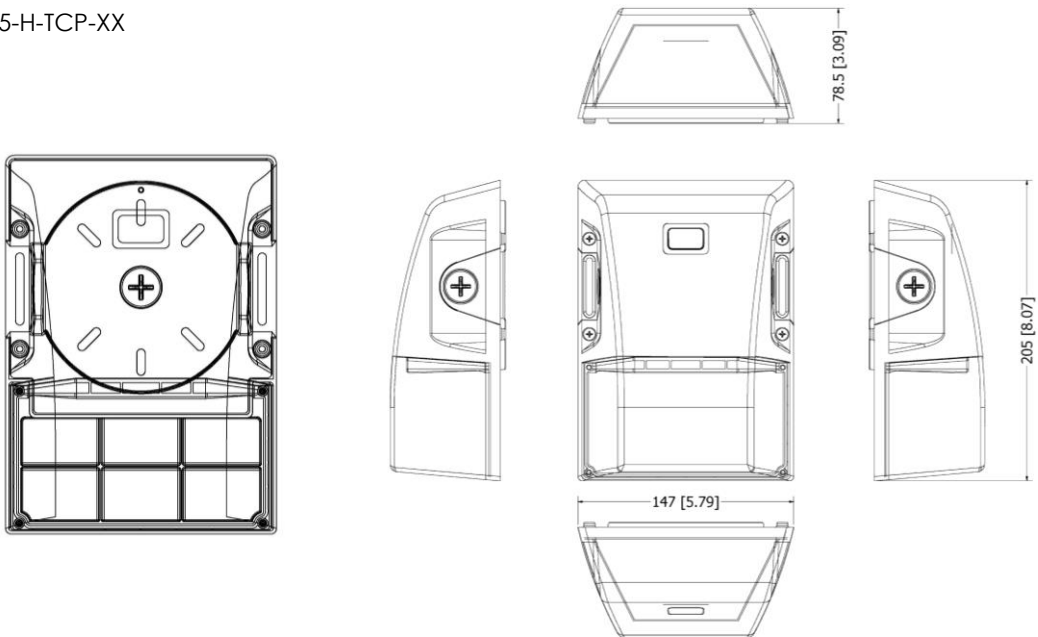
## ORDERING GUIDE

EXAMPLE: AE-WP-FJ-25W-H-TCP-BZ

FIXTURE FAMILY	POWER	PERFORMANCE	CCT	FINISH
<b>AE-WP-FJ-</b>	<b>25W-</b>	<b>H-</b>	<b>TCP-</b>	
<b>AE-WP-FJ-</b> FUJI Series outdoor wall pack light fixture	<b>25W-</b> Power Selectable 25/20/15 Watts: 3,125/2,500/1,875 lumens	<b>H-</b> Premium light diffusion	<b>TCP-</b> Power and CCT Adjustable 3000/4000/5000K CCT	<b>-BK</b> Black Finish  <b>-BZ</b> Bronze Finish

## PRODUCT DIMENSIONS (in mm)

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



## 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

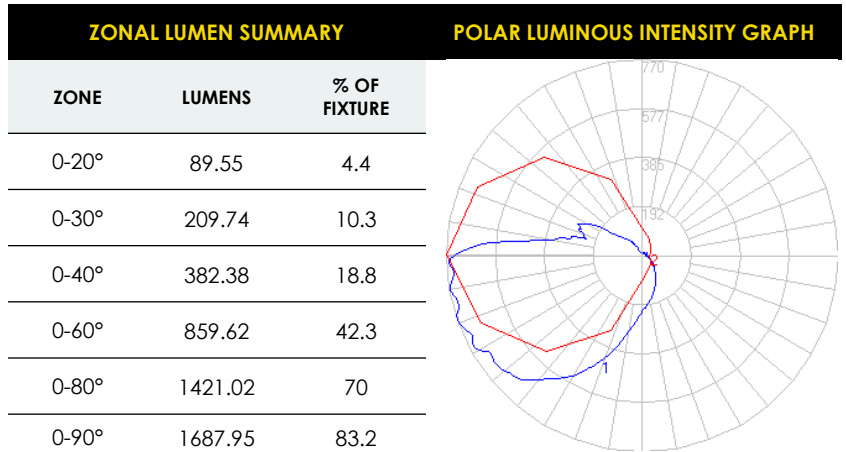
CCT	3000K	4000K	5000K
80 CRI	0.94	0.97	1

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## PHOTOMETRIC DATA

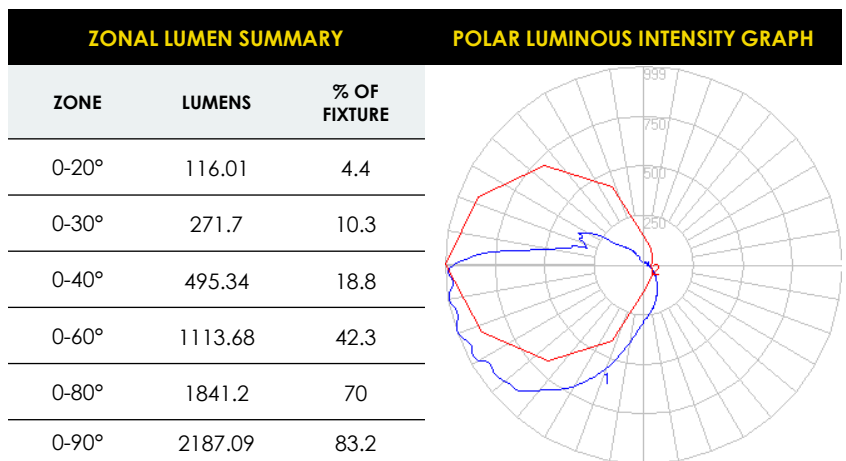
### AE-WP-FJ-25W-H-TCP-XX

15 WATTS  
5000K CCT  
80 CRI  
120-277 V



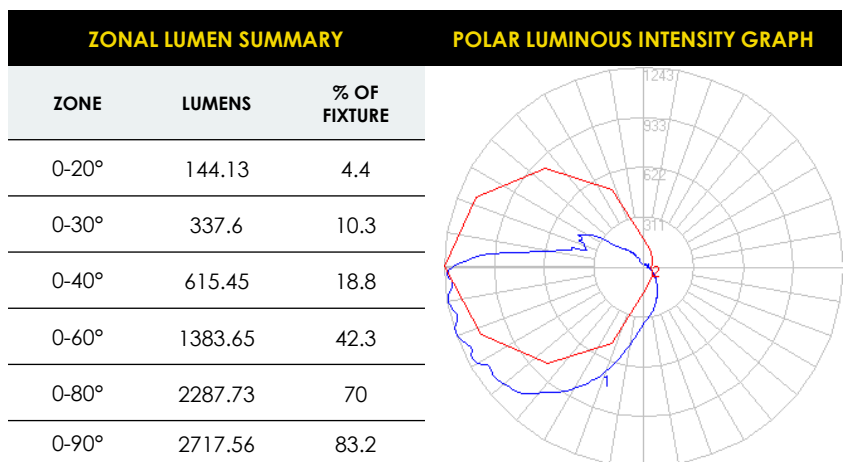
### AE-WP-FJ-25W-H-TCP-XX

20 WATTS  
5000K CCT  
80 CRI  
120-277 V



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

25 WATTS  
5000K CCT  
80 CRI  
120-277 V



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## OVERVIEW



### VARIOUS CCT, POWER OPTIONS

Offered at 3000K, 4000K and 5000K CCTs, and powers ranging from 15W to 25W

### PREMIUM MATERIALS

Aluminum die-cast housing for superior heat dissipation and fixture structural strength.

### VARIOUS CCT, POWER OPTIONS

Offered at 3000K, 4000K and 5000K CCTs, and powers ranging from 15W to 25W at 80 CRI

### TEMPERATURE

Fixture suitable for temperature range of -40°C to 45°C

### PHOTOCELL

It comes with built in photocell, which can automatically turn on at dusk <50 Lux, and off at dawn >300 Lux, thus energy will be saved.

