

PFX-3154

Amber LED Wall Pack Specifications



Overview

The full cutoff, amber LED turtle-friendly wall pack offers nighttime visibility with minimal ecological impact, protecting sea turtles and other marine life. It emits 590 nm wavelength amber light which is less visible to nocturnal animals, birds, amphibians, and insects, helping to maintain their natural life patterns. Type III light distribution (110° x 95°) directs the light downward, away from the night sky. The bypassable photocell offers automatic dusk-to-dawn operation for greater energy savings. The hinged front cover and 3/4" conduit plugs allow for easy wiring and installation. Surface mount or mount to a waterproof junction box (not included).



PFX 3154-15K40-BRKT3-A

Features

- Emits turtle-friendly 590 nm amber light
- Protects marine, nocturnal, and migratory species
- Full cutoff design casts light away from the night sky
- Powder-coated aluminum resists saltwater corrosion
- 0-10V dimming for custom lighting
- Hinged cover for easy access

Available Models¹

- ☐ PFX 3154-15K20-BRKT3-A
- ☐ PFX 3154-15K40-BRKT3-A

Certifications and Compliances

- Certified by UL - UL 1598 (IFAM)

Warranty

- 5-year warranty

Accessories

- ☐ Glare shield (PFX 3154)



Product Details

- Beachfront Properties
- Boardwalks
- Building Exteriors
- Commercial Buildings
- Facades

Applications

- Hospitality
- Hotels
- Parking Lots
- Patios

ORDERING GUIDE

Example: PFX 3154-15K20-BRKT3-A

Series	CCT	Wattage	Finish	Distribution	LED Color
PFX 3154	15K [1500K]	20 [20 W]	BRK [bronze]	T3 [Type III]	A [Amber]
		40 [40 W]			

Disclaimer:
Due to the rapid pace of technology change in the Lighting industry, the Information and Data presented in this spec sheet is for reference purposes only, please confirm with PARAFLEX at the time of finalizing the order or design. PARAFLEX does not warrant or represent that the information is free from errors or omission. The information may change without notice and PARAFLEX is not in any way liable for the accuracy of any information printed and stored or in any way interpreted or used.

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SPECIFICATIONS

Model	PFX 3154-15K20-BRKT3-A	PFX 3154-15K40-BRKT3-A
PHOTOMETRIC		
Lumens	750 Lumens	1400 Lumens
Efficacy	37 lm/W	35 lm/W
LED Color	Amber	
Wavelength	590nm	
Beam Angle	110° x 95°	
Distribution Type	Type III	
BUG Rating	B2-U2-G1	

ELECTRICAL

Wattage		20 Watts	40 Watts
Current Draw	120 VAC	185 mA	370 mA
	277 VAC	80 mA	160 mA
Operating Voltage		120-277 VAC	
Power Factor		≥0.9	
Surge Protection		6 kV/kA	
Dimmer Type		0-10V	

MECHANICAL

Finish	Bronze
Product Materials	Die-Cast Aluminum Housing, Clear Polycarbonate Lens
Mount Type	Junction Box, Surface Mount
Photocell	Integrated Photocell (Bypassable)
Input Connection	Pigtail
Wire Gauge	18 AWG (L/N/G), 22 AWG (dimming)
Rated Life (L70)	50000 Hours
Product Weight	6.0 lb (2.7 kg)

ENVIRONMENTAL

IP Rating	IP65
Environmental Rating	Suitable for Wet Locations, Water-Resistant
Ambient Operating Temperature	-40 to 50 °C (-40 to 122 °F)

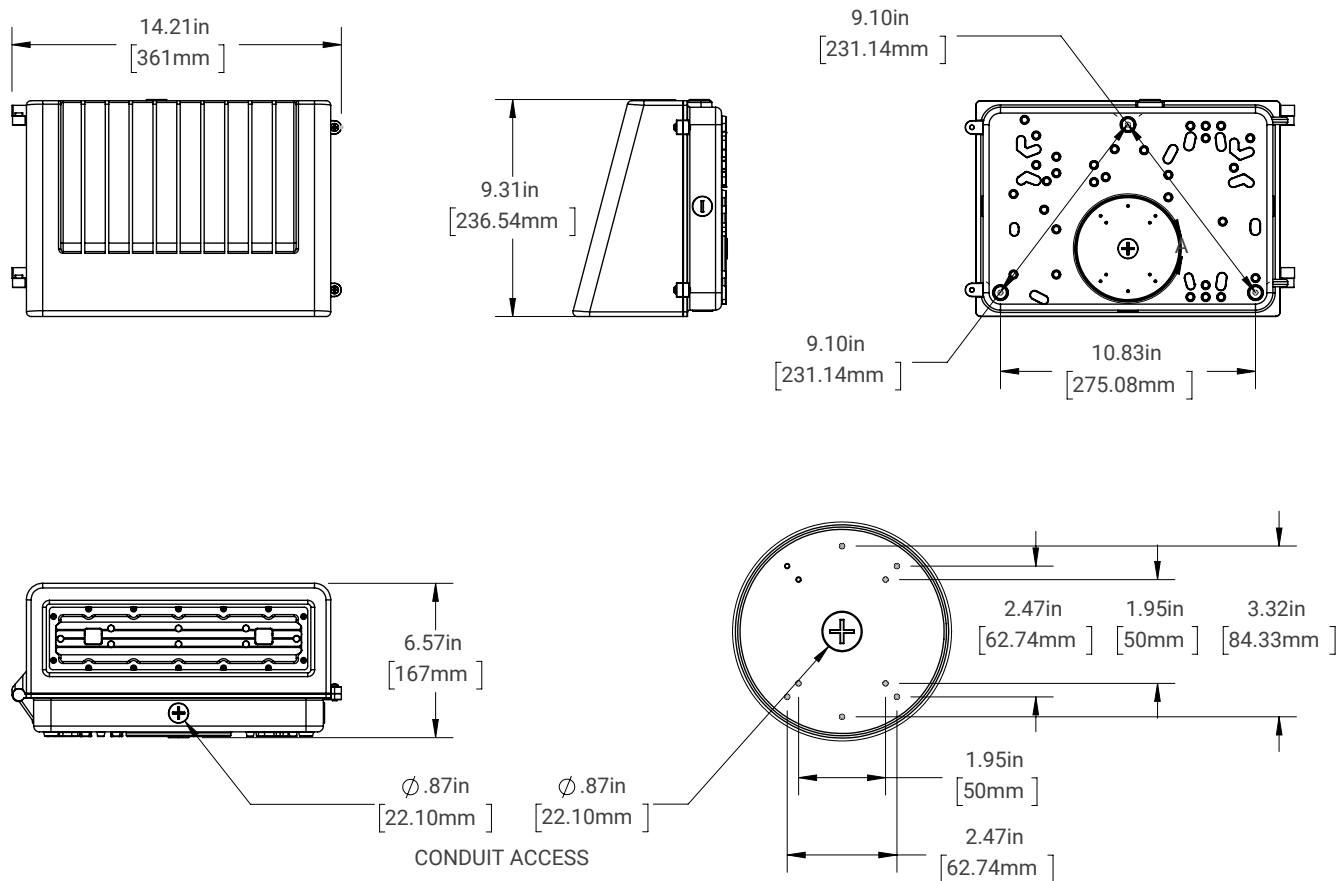
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Dimensional Drawing



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