

ZXLFi-2

LED Flood Light . ZXF Series



Product Features

- LED twin head flood fixture for wall wash, signage or area illumination.
- ETL outdoor wet location listed. IP67 standard.
- Machined from solid billet 6061-T6 corrosion resistant aluminum.
- 360° vertical and 360° horizontal adjustment via unique swivel stem design.
- Modular components - field changeable LED module.
- Line voltage input with integral LED transformer in fixture housing.

Specification

Materials: Machined from billet 6061-T6 corrosion resistant aluminum with 304 stainless steel hardware. Available in 304/316 stainless steel or 360 brass upon request.

Optional Barn Door: Optional barn doors for glare control and precision cut off. See page 2 for details.

Wattage: (4 or 8W)x2 HK LED.

Voltage: Universal 120~277V AC with integral LED driver.

Light Source: CRI 83. Available in CRI95 upon request. The chromaticity range is within a 3-step McAdam Ellipse. Standard CCT options are 2700K, 3000K, 4000K.

Lamp Base/Socket: Innovative cone-shaped lamp base and receptacle socket maximize the surface contact area to dissipate heat more effectively. See "Resources" for details.

Dimmability: 0-10V dimming, phase dimming only @120V.

Finish: Polyester powder coat on all aluminum materials with RoHS compliant procedures. Anodized finish is available. Stainless steel and brass models are provided with brushed surface.

Mounting Method: Mounts using 1/2"-14 NPS male fitting compatible with all HK Lighting Group mounting devices.

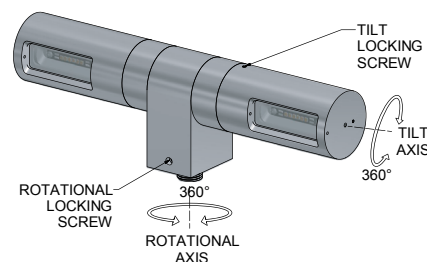
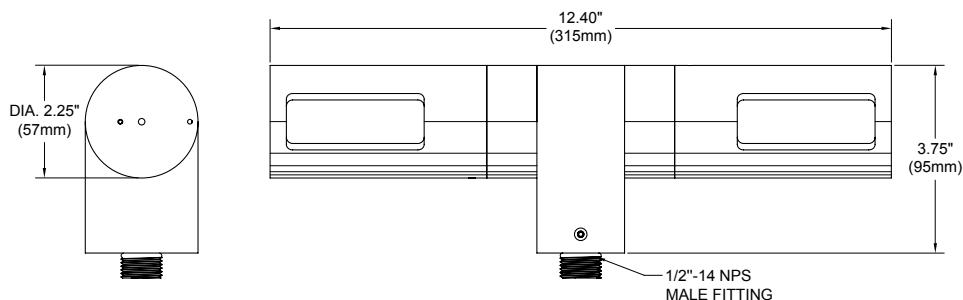
Ordering Guide

EXAMPLE: ZXLFi-2 - BD - UNV - 8 - 27 - BK - CM5

SERIES	MATERIAL	OPTIONAL GLARE SHIELD	VOLTAGE	WATTAGE	CCT	FINISH	OPTIONAL MOUNTING ACCESSORIES
ZXLFi-2	-	-	-	-	-	-	-
	BLANK Aluminum(Standard)	BD	120V 120V (Phase Control)	4 4W(x2)	27 2700K	Standard	See page 3 for quick reference or " Accessories " link for detailed specification.
	NBR Natural Brass		UNV 120~277V (0-10V)	8 8W(x2)	30 3000K	BK Black Powder Coat	
	NSS Natural Stainless Steel				40 4000K	BZ Bronze Powder Coat	
	CU Natural Copper					WT White Powder Coat	
						Premium	
						ABK Anodized Black	
						ACL Anodized Clear	
						CC Custom Powder Coat	

Product Drawings

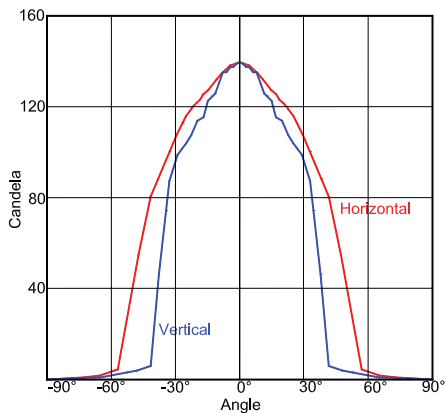
NOTE: Specification and dimensions subject to change without notice.



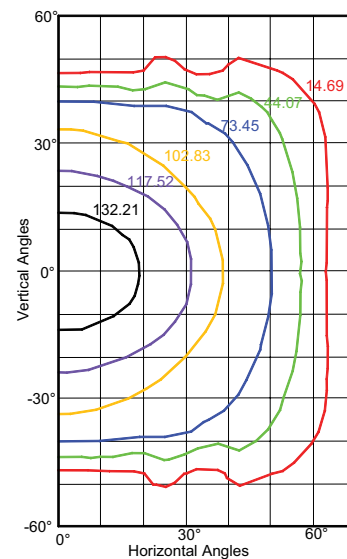
Photometry & Energy Data(Per Head)

MODEL	ZXLFi-8W
Input Power	7.6W
Color Temperature (CCT)	3000K
Color Rendering Index (Ra)	88
Horizontal Beam Angle	100.5°
Vertical Beam Angle	79.8°
Max. Candlpower	147cd
Delivered Lumen	262lm
Efficacy	34 lm/W

Axial Candela Display



Isocandela Curves



Maximum Candela = 146.9 Located at
Horizontal Angle = 0°, Vertical Angle = 0°
50% Maximum Candela = 73.45
10% Maximum Candela = 14.69

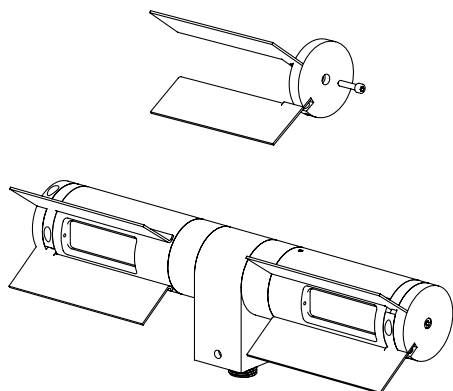
Wattage	Multiplier
4Watt	0.50
8Watt	1.00

Color Temp.	Multiplier
2700K	0.97
3000K	1.00
4000K	1.05

Product Options & Accessories

Optional Glare Shield

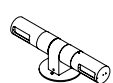
Barn Door For ZXF Series
Fastened With Set Screw



Product Options & Accessories

Mounting Accessories

Canopy Plate:



Fixture On CM5



CM2



CM1

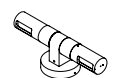


CM3



CM5

Surface Mount Box:



Fixture On CB5.1



CB3.5



CB4.0



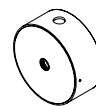
CB4.0-SQ



CB5.1

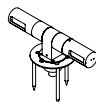


CB5.5



CB5.5-K/O

Ground Mount:



Fixture On MHJB



MHJB-6

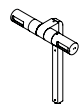


MHJB-12



JB1

Extension:



Fixture With EXF



EXF

Sign Light Arm:

Please See The Sign Light Section

Notes