

Product Description:

The ZEUS Series is specially designed to withstand strong environments. What makes this luminaire unique is that the fixture is explosive-proof, making it an ideal choice for specific environments. The luminaire has over 100,000 calculated life hours and is built to provide durability. The ZEUS comes in two different colors: Silver Gray and Yellow. The luminaire can be mounted in a variety of ways: ceiling, pendant, wall, and yoke.



Features:

- **Application:** Suitable for gas stations, petroleum/chemical industries, coal mine, military, marine etc.
- **Mounting:** Ceiling / Pendant / Wall / Yoke
- **Warranty:** 5 Years
- **LED Driver:** Meanwell
- **LED Source:** 3030 Bridgelux
- **Operating Temperature:** -40°F ~+ 122°F
- **Power Factor:** >0.98
- **Housing Material:** High heat transmit die cast housing ADC 12 aluminum



Technical Data:

Certifications	UL
CRI	> 70
IP Rating	IP68
CCT	2700K ~ 5700K
Input Voltage	100-277V



Specifications:

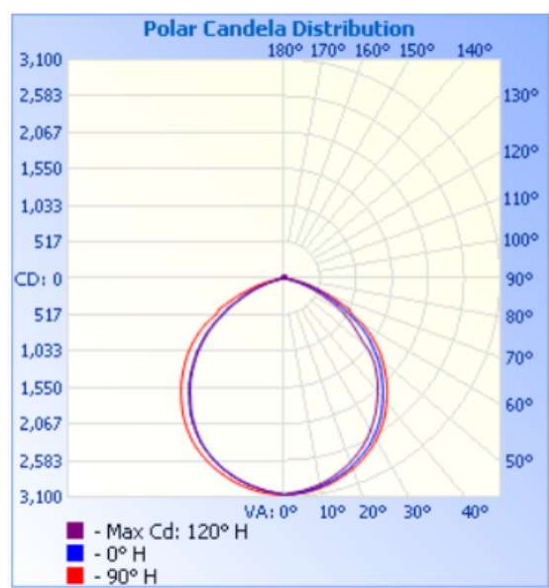
Fixture Model	Total Lumens (5000K)	Efficacy (lm/w)	Dimensions (LxWxH)	Weight (lbs)	Beam Angle
ZEUS-30W	3,128.2 lm	104 lm/W	7.87" x 7.87" x 10.62"	8.81	120°x120° (no reflector) 90°x90° (white reflector) 35°x35° (silver reflector)
ZEUS-100W	11,686.3 lm	116 lm/W	11.81" x 11.81" x 6.88"	17.63	
ZEUS-180W	21,279.6 lm	118 lm/W	15.74" x 15.74" x 7.28"	25.35	

Dimensions:



Photometrics:

ZEUS-80W



Illuminance at a Distance			
	Center Beam fc	Beam Width	
9.7ft	32.6 fc	25.4 ft	29.0 ft
19.3ft	8.23 fc	50.6 ft	57.7 ft
29.0ft	3.65 fc	76.0 ft	86.6 ft
38.7ft	2.05 fc	101.4 ft	115.6 ft
48.3ft	1.31 fc	126.6 ft	144.3 ft
58.0ft	0.91 fc	152.0 ft	173.3 ft

■ Vert. Spread: 105.3°
■ Horiz. Spread: 112.4°

Ordering Guide:

ZEUS-30W	100-277V	GR	U	57K	120° x 120°
Wattage: 30W 100W 180W	Voltage: 100-277V	Color: GR: Grey YL: Yellow	Mount: UB: Yoke / U-Bracket CM: Ceiling Mount WM: Wall Mount PM: Pendant Mount	CCT: 27K 40K 57K	Beam Angle: 120° x 120° 90°x90° 35°x35°