

LED UK

Hazx ZX1

The HAZX ZX1 Flood LED luminaire is an explosion-proof floodlight which can be used in Zone 1 hazardous environments. The luminaire provides a high lumen, white light output with exceptional reliability. The fitting is designed to light up large open areas such as an offshore oil rig and is easily fixed. If required, a unique modular design allows for ease of access to key components. Luminaire is constructed from Marine grade aluminium and epoxy powder coated. Fitted with toughened glass and all external fixings and brackets are marine grade stainless steel.

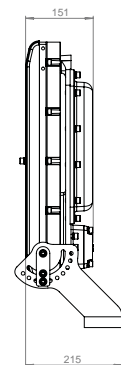
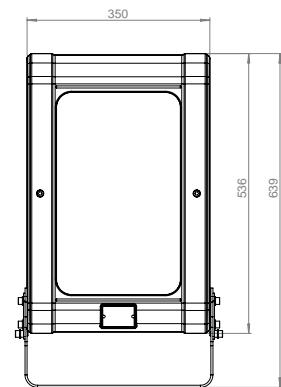
- Zone 1 (Gas & Dust)
- Atex & IEC Ex Certified
- CREE LED
- Excellent EMC compatibility
- Over 60,000 hours life span
- 5 Year Warrenty

General

Dimensions	639 x 350 x 151mm
Weight	23.5kg
Installation	Bracket Mounted
Voltage	90-260Vac 50/60Hz
Atex Rating	ATEX and IEC Ex rated for Gas & Dust
Hazardous Area Rating	Zone 1 - Gas & Dust
Certificates	CML 17ATEX1148 & IEC Ex CML 17.0074
Gas	II 2 G D Exdb eb mb is IIB + H2 T4 gb
Dust	Ex db op is IIIC T104°C Db Ta=-50°C to +50°C
Finish	Silver (RAL 9006)

Performance

IP rating	IP66
Colour Rendering	Ra>80
Longevity	60,000 hours
System Power	120 W 180 W 240 W 300 W
Exit Lumens	10,000 Lm 15,000 Lm 20,000 Lm 25,000 Lm
Efficiency	83.33 l/cw 83.33 l/cw 83.33 l/cw 83.33 l/cw



Available options

Wattage	150W - 10,000 Lm, 180W - 15,000 Lm, 240W - 20, 000 Lm, 300W - 25,000 Lm
Colour Temperature	5000K
Beam Angle	30° x 30° (Narrow), 60° x 60° (Medium), 90° x 90° (Wide)

Product Code: HAZX-ZX1