



LumiHaz™ XP4

The LumiHaz™ XP4 LED fixture is engineered for marine and hazardous environments, in the presence of flammable vapours or gases or combustible dusts as defined by IECEx.

Various options are available to customise this product according to specific site requirements.

ZONE
2/22

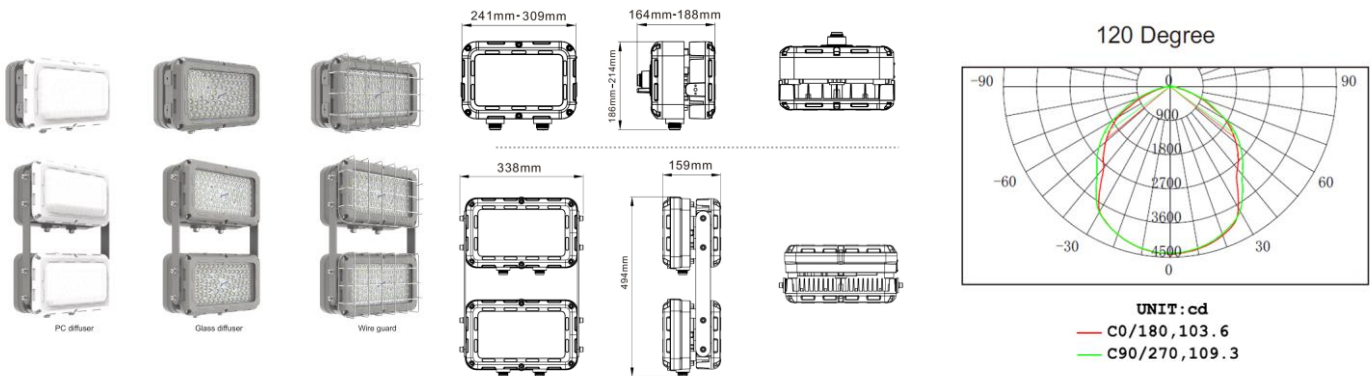
ZONE
1/21



IK07

IP66

5
Year
Warranty



Features:

- ADC12 Aluminium Housing
- Stainless Steel Fasteners
- High Luminous Efficacy
- Full Range of Optics for a Wide Variety of Hazardous Industrial Lighting Applications such as Power Plants, Wastewater Treatment Plants, Oil&Gas Drilling Rigs, Shipyards, Petrochemical Plants, Chemical Processing Facilities, Coal Mines, etc.
- 5-Year Warranty

Compliance:

- IECEx Standard (Zone 1):
 - Ex eb mb IIC T6...T4 Gb
 - Ex tb IIC T95°C...T125°C Db IP66
- IECEx Standard (Zone 2&21&22):
 - Ex ec mb IIC T6...T4 Gc
 - Ex tb IIC T80°C...T100°C Db
- ATEX Standard (Zone 1):
 - II 2 G Ex eb mb IIC T6...T4 Gb
 - II 2 D Ex tb IIC T95°C...T125°C Db IP66
- ATEX Standard (Zone 2&21&22):
 - II 3G Ex ec mb IIC T6...T4 Gc
 - II 2D Ex tb IIC T80°C...T100°C Db

Specifications:

- Voltage Input: 200-277VAC 50/60Hz
- Wattages: 30W/50W/60W/100W
- Operating Temperature: -40°C to +65°C
- Power factor: ≥0.95
- Luminous Efficacy: 110-130lm/W
- Beam Angle: 120°
- CRI: ≥70
- CCT: 4000K (Standard)
- Ingress Protection: IP66
- Impact Rating: IK07
- Fixture Colour: Grey RAL9006

Options:

- Colour Temperature (CCT):
 - 3000K
 - 5000K
 - 6000K
- Glass Protector:
 - Wire Guard
- Diffuser:
 - Polycarbonate (PC) Diffuser
- Dimming:
 - 0-10V Dimmable
- Layout:
 - Twin Configuration (Only 50W & 100W Models)

Part Number	Wattage	Colour (CCT)	Beam Angle	Lumens (lm)	Product Dimensions (mm)	Weight (Kg)
LUMXP4S3040GL	30	4000	120°	3300-3900	241x186x164	5.5
LUMXP4S5040GL	50	4000	120°	5500-6500	309x214x188	7.25
LUMXP4S6040GL	60	4000	120°	6600-7800	241x186x164	5.5
LUMXP4S10040GL	100	4000	120°	11000-13000	309x214x188	7.25

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