

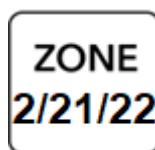


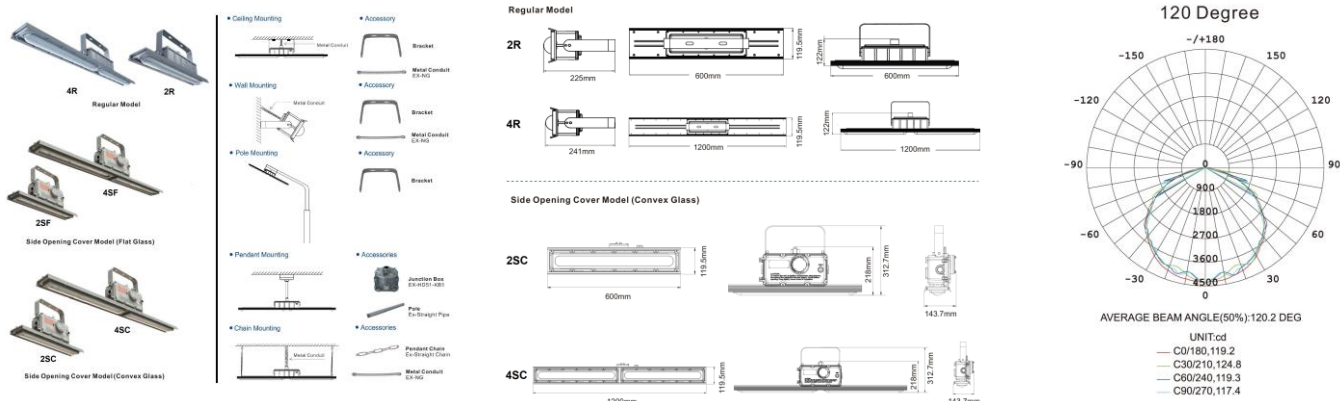
LumiHaz™ XPH



The LumiHaz™ XPH LED fixture is engineered for marine and hazardous environments, particularly in areas where flammable vapours, gases, or combustible dusts are present, as defined by IECEx.

To ensure specific site requirements are met, various customisation options are available for this product.





Features:

- Copper-Free Aluminium Housing
- Compact and Robust Structure
- Suitable a Wide Variety of Hazardous Industrial Lighting Applications
- Marine-Grade Powder Coating
- Flexible and Easy Installation
- 5 Years Warranty

Compliance:

- IECEX:
- Ex ec IIC T6...T3 Gc
 - Ex tb IIIC T80°C/T95°C/T130°C Db
- Corrosion Resistance:
- 1000 Hours Salt Spray
- Vibration Test:
- 5G Vibration

Specifications:

- Voltage Input: 100-277/200-480VAC 50/60Hz
- Wattages: 20W/40W/60W/80W
- Ambient Operating Temperature: -40°C to +60°C
- Power factor: ≥ 0.95
- Efficiency: 140lm/W
- Beam Angle: 120°
- Lumen Output: 2,800-11,200lm
- CRI: ≥ 70
- Diffuser: Polycarbonate - PC (Standard)
- CCT: 4000K (Standard)
- Ingress Protection: IP66
- Impact Rating: IK08 (Glass Cover) / IK10 (with Wire-Guard)
- Fixture Colour: Grey (RAL7040)

Options:

- Colour Temperature (CCT):
 - 3000K/5000K/6000K
- Dimming:
 - 0-10V Dimmable
- Mounting:
 - Ceiling/Pendant/Wall/Chain/Pole
- Diffuser:
 - Flat Glass
 - Convex Glass
- Protection:
 - Wire-Guard
- Cable Entries:
 - Side Opening Cover

Part Number	Wattage	Colour (CCT)	Beam Angle	CRI	Lumens (Lm)	Dimensions (mm)
LUMXPH2R20401	20	4000	120°	70	2,800	600x225x119.5
LUMXPH4R40401	40	4000	120°	70	5,600	1200x241x119.5

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