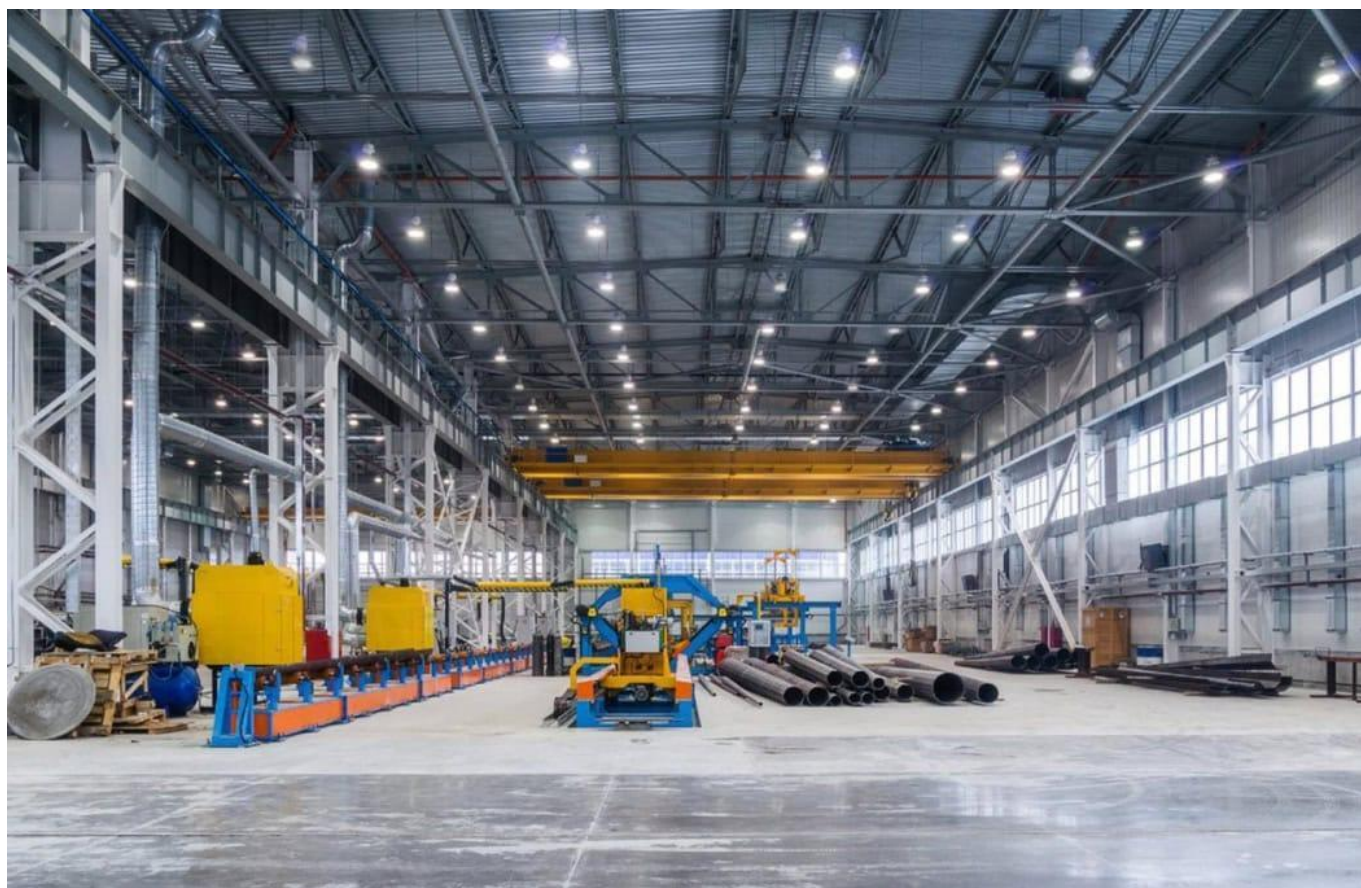


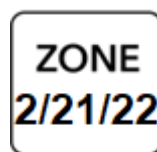


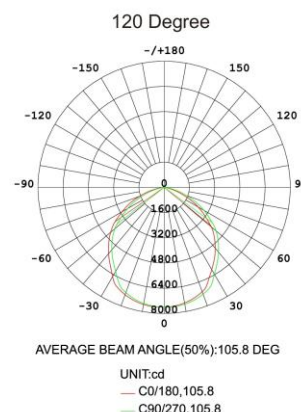
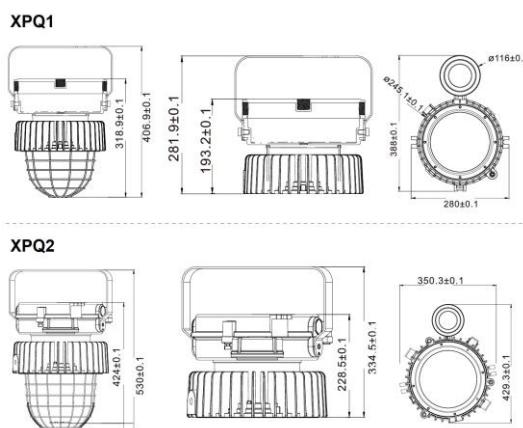
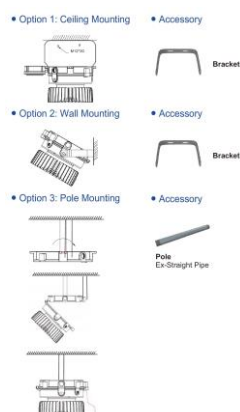
LumiHaz™ XPO



The LumiHaz™ XPO 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:

- Isolated LED Compartment
- Suitable for a Wide Variety of Hazardous Industrial Lighting Applications
- Excellent Shock & Vibration Resistance
- Enhanced Airflow for Better Heat Dissipation
- High Quality Stainless-Steel Fasteners
- Flexible and Easy Installation
- 5 Years Warranty

Compliance:

- IECEX:
- Ex nR IIC T6...T4 Gc
 - Ex tb IIIC T80°C...T130°C Db
- ATEX:
- II 3G Ex nR IIC T6...T4 Gc
 - II 2D Ex tb IIIC T80°C...T130°C Db
- Vibration:
- 5G Vibration Test

Specifications:

- Voltage: 100-277VAC 50/60Hz
- Wattages: 20W/40W/60W/80W/100W/150W/200W
- Ambient Operating Temperature:
 - T5/T95°C: -40°C to +45°C
 - T4/T130°C: -40°C to +60°C
- Power factor: ≥ 0.90
- Efficiency: 130lm/W
- Lumen Output: 2,600-26,000lm
- Beam Angle: 120°
- Mounting: Ceiling/Wall
- CRI: ≥ 70
- Diffuser: Tempered glass (Flat)
- CCT: 4000K (Standard)
- Ingress Protection: IP66
- Impact Rating: IK08 (Glass Cover) / IK10 (with Wire-Guard)
- Fixture Colour: Grey

Options:

- Colour Temperature (CCT):
 - 3000K/5000K/6000K
- Beam Angles:
 - 30°/60°/90°
- Dimming:
 - 0-10V Dimmable
- Mounting:
 - Pole
- Mounting Bracket:
 - Aluminium/SUS 304
- Protection:
 - Wire-Guard
- Diffuser:
 - Globe (Tempered Glass)
- Intelligent Control:
 - Microwave Motion Sensor

Part Number	Wattage	Colour (CCT)	Beam Angle	Lumens (lm)	Dimensions (mm)	Option(s)
LUMXPQ160440	60	4000	120°	7,800	281.9x280x245	-
LUMXPQ1G60440	60	4000	120°	7,800	281.9x280x245	Wire-Guard
LUMXPQ2100440	100	4000	120°	13,000	350.3x350.3x334.5	-
LUMXPQ2G100440	100	4000	120°	13,000	350.3x350.3x334.5	Wire-Guard
LUMXPQ2150440	150	4000	120°	19,500	350.3x350.3x334.5	-
LUMXPQ2G150440	150	4000	120°	19,500	350.3x350.3x334.5	Wire-Guard

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