



LumiHaz™ XPI



The LumiHaz™ XPI 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.

ZONE
1/21

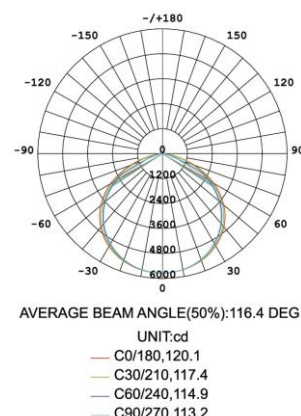
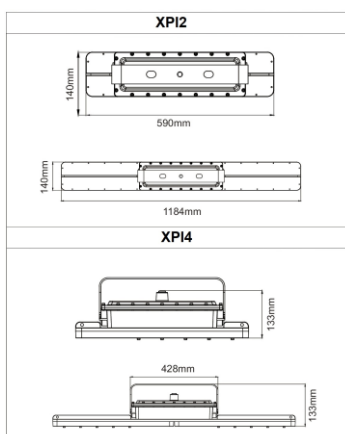
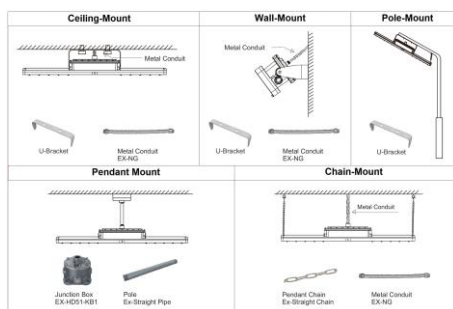
ZONE
2/22



IK10

IP66

5
Year
Warranty



Features:

- Copper-Free Aluminium Housing
- Suitable a Wide Variety of Hazardous Industrial Lighting Applications
- Excellent Corrosion Resistance
- High Quality Stainless-Steel Fasteners
- Flexible and Easy Installation
- 5 Years Warranty

Compliance:

IECEX:

- Ex db IIB T4 Gb
- Ex tb IIIC T63.5°C Db IP65

ATEX:

- II 2 G Ex db IIB T4 Gb
- II 2 D Ex tb IIIC T63.5°C Db IP65

Specifications:

- Voltage input: 100-277VAC 50/60Hz
- Wattages: 20W/40W/60W/80W/100W/120W
- Ambient Operating Temperature: -40°C to +40°C
- Power factor: ≥ 0.95
- Efficiency: 140Lm/W
- Lumen Output: 2,800-16,800lm
- Beam Angle: 120°
- CRI: ≥ 70
- Diffuser: Tempered glass
- 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
- Dimming:
 - 0-10V Dimmable
- Mounting:
 - Ceiling/Pendant/Wall/Chain/Pole
- Protection:
 - Wire-Guard

Part Number	Wattage	Colour (CCT)	Beam Angle	CRI	Lumens (Lm)	Dimensions (mm)
LUMXPI220401	20	4000	120°	70	2,800	590x140x133
LUMXPI440401	40	4000	120°	70	5,600	1184x140x133

Distributed by Lumitex Ltd in Australia under arrangement with **VENAS** International Ltd