HAZX Nero

The HAZX Nero luminaire is an explosion-proof LED floodlight which can be used in Zone 1 & 2 (Gas) and Zone 21 & 22 (Dust). The luminaire uses holographic lens technology to optimise light distribution in circular or elliptical outputs. The HAZX Nero is constructed from marine grade aluminium with a toughen glass lens cover.



- Zone 1 & 2 (Gas) & Zone 21 & 22 (Dust)
- Atex Certified
- Holographic lens technology
- Easy installation, maintenance and inspection
- High output LEDs
- Over 50,000 hours life span

General

Dimensions	291 x 247 x 150mm
Weight	9.5kg
Installation	Bracket Mounted
Voltage	110-254Vac 50/60Hz
Classification	Ex II 2GD emb IIC T4 / Ex tb IIIC T82°C Db
Zone	Zone 1 & 2 (Gas) Zone 21 & 22 (Dust)
Warranty	5 Years

Performance

IP rating	IP67
Colour Rendering	Ra>80
Longevity	50,000 hours
System Power	60.0 W
Exit Lumens	5,000 lm (circular beam) 4,500 lm (elliptical beam)
Efficiency	75.0 ll/cW (circular beam) 66.7 ll/cW (elliptical beam)
Emergency	90 Mins at 50%
Compliance	ATEX Certified

LED UK

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Available options

Wattage	68W
Colour Temperature	6000K
Beam Angle	Fine (10° Beam), Narrow (30° Beam), Medium (50° Beam), Wide (120° Beam), Elliptical Fine (35° x 10° Beam), Elliptical Narrow (60° x 25° Beam), Elliptical Medium (80° x 30° Beam), Elliptical Wide (120° x 50° Beam)
Photocell	Not required, Integral Photocell
Emergency	Not required, Emergency
Cable Entries	M20, M25

Product Code: HAZ-NER-S