

# LED UK

## HAZX Nero Bulkhead

The HAZX Nero Bulkhead is an explosion-proof LED bulkhead luminaire 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 Bulkhead 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	288 x 182 x 105mm
Weight	5kg - Standard 6kg - Emergency
Installation	Ceiling Mounted Wall Mounted
Voltage	110 -254V 50/60Hz AC only 18-48Vac 18-69Vdc
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	34 W - Standard 37 W - Emergency
Exit Lumens	2,500 lm (circular beam) 2,250 lm (elliptical beam) 2,000 lm (low voltage)
Efficiency	73.5 ll/cW (circular beam) 66.2 ll/cW (elliptical beam) 58.2 ll/cw (low voltage)
Compliance	ATEX Certified

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### Available options

Wattage	34W
Voltage	110-254Vac, 18-48Vac, 18-69Vdc
Body Finish	Silver (RAL9006), White (RAL9010)
Colour Temperature	4000K, 6000K
Mounting Option	Surface Fixed, Surface Adjustable
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, 3 Hour Emergency
Cable Entries	M20, M25

Product Code: HAZ-NEB-S