

HAZX Nero Twin

The HAZX Nero Twin luminaire is an explosion-proof LED floodlight which can be used in Zone 1 & 2 (Gas) and Zone 21 & 22 (Dust). The luminaire uses twin heads with holographic lens technology to optimise light distribution in circular or elliptical outputs. The HAZX Nero Twin is constructed from marine grade aluminium with a toughened 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 438 x 151mm
Weight	16.0kg
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	120.0 W
Exit Lumens	9,000 lm (circular beam) 8,000 lm (elliptical beam)
Efficiency	75.0 l/cW (circular beam) 66.7 l/cW (elliptical beam)
Compliance	ATEX Certified

Available options

Wattage	120W
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, 3 Hour Emergency (Single Head), 3 Hour Emergency (Twin Head)
Cable Entries	M20 , M25

Product Code: HAZ-NER-D