

## **HAZX Atris Emergency**

The HAZX Atris Emergency is a linear explosion-proof LED 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 using 168 individual LEDs. The HAZX Atris Emergency is constructed from Marine grade aluminium epoxy powder coated, tough polycarbonate diffuser, all external fasteners and brackets are marine grade stainless steel

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The Hazx Atris Emergency Linear is designed for new installations or to retrofit existing installations. The overall dimensions, fixing centres and gland entries are compatible with commonly used traditional Exe 2x18W fluorescent luminaires. The lumen output and light distribution will allow a direct, easy replacement to traditional fluorescent luminaires allowing the customer to access all the benefits of LED lighting and making regular lamp changes no longer necessary.

Our Luminaires have been designed from the ground up for easy installation, easy maintenance, easy inspection, and long life performance. The Hazx Atris Emergency Linear uses thermal management technology, ensuring a much cooler LED operating temperature allowing the product to operate for >10 years. A unique, maintenance friendly design allows quick and easy servicing and inspection of all key components including LED and PSU modules if required.

The Hazx Atris Linear Emergency Luminaires deliver high performance illumination of up to 5,000 lumens.

## **Technical Specifications**

Dimensions	1414x 108 x 174mm (55.7 x 4.3 x 6.9")
Majaht	10kg (22lha)
Weight	10kg (22lbs)
Power Termination	Incoming terminal block at each end suitable for looping and through wiring 4 core 4mm <sup>2</sup> cable
Cable Entries	2xM20 cable entries at both ends, through wired as standard (other entries available upon request), dispatched complete with three ATEX / IECEx approved blanking plug
Input	110 -254V 50/60Hz AC only
LED Type	Platinum SMT LEDs
Power	71W
LED Quantity	168pcs
Lumen Output on Mains	5,000 lm
Color Rendering Index (CRI)	Ra>70
Efficacy	upto 75 II/cW
IP Rating	IP67
Warranty	5 Years
Certification	ATEX and IEC Ex rated for Gas and Dust



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## **Available options**

Wattage	71W
<b>Colour Temperature</b>	4000K, 6000K
Photocell	Not required, Integral Photocell
Emergency	3 Hour Emergency

**Product Code: HAZ-ATR-E**