

Atex Zone 1 – LED Emergency Slimline Bulkhead 3W

Technical Data Details

Wattage 3W

Lumens Per Watt 130 Lm/W

Battery On Time >120 mins / >180 mins

Colour Temperature Green "EXIT"

Rating Zone 1, 2, 21 & 22

Beam Angle 120°

Voltage Input 220v AC

IP Rating IP66

Lifespan >50,000H

CRI >80

IK Rating IK10

Working Temperature -40°C to +60°C

Power Factor >0.95

Warranty 5 Years

Dimensions (CM) 375mm x 166mm x 65mm

Cable Entry G₃/₄"

Application

Certificates CE, UKCA, Ex, CB & ATEX

Material Copper-free Aluminium

Petroleum storage, ocean marine,

aerospace field, chemical industry, metal treatment, solvent-based paint

workshops, and alcohol industry

The ATEX Zone 1 – LED Emergency Slimline Bulkhead 3W features a 3W output with 130 lumens per watt, displaying a green "EXIT" sign. Engineered for hazardous environments, it has a 120° beam angle, IP66 and IK10 ratings, and operates in temperatures from -40°C to +60°C. The light offers battery backup options of over 120 minutes or 180 minutes and has a lifespan exceeding 50,000 hours. Certified with CE, UKCA, Ex, CB & ATEX, it is housed in copper-free aluminum, making it ideal for petroleum storage, aerospace, chemical industries, and more. Dimensions are 375mm x 166mm x 65mm with a G3/4" cable entry. It comes with a 5-year warranty.