

Explosionproof Emergency Exit Light Fitting



- Explosion protection to CENELEC IEC
- Can be used in Zone 1 & 2 Zone 21 & 22
- Lighting both in condition normal and emergency. When power supply is cut off, the emergency device starts to work, with over charge, over discharge protection and short circuit protection
- With test push button, convenient to check the emergency function. Press the test push button, the light will switch into emergency position
- Ultra bright LED lamp, low power consumption and long service life upto 50,000 hours, energy saving and environmental protection
- Enclosure in copper-free aluminium, powder coated external surface, yellow (RAL1021)
- Toughened glass sheet resistant to temperature changes

Technical Data

Explosion Protection

Gas explosion protection :  II 2 G Ex d IIC T6

Certificates

: ATEX / IECEx / GOST.R (RUSSIA)

Material of Construction

Enclosure : Copper free aluminium, powder coated external surface, yellow (RAL1021)
Exposed fastener : Stainless steel

Rated Voltage

: Max. 230v

Lamp

: LED lamp (working voltage DC 3.6V)

Power consumption

: 2w

Emergency time

: 180min

Battery

Rated capacity : 1400mAh
Charge time : 24h

Earthing protection

: M5 (internal & external earth bolts)

Degree of Protection

: IP65

Ambient Temperature

: -20°C ~ +55°C

Terminal

: 3 x 1.5 ~ 4sqmm (L+N+PE)

Cable entries

: 1 x G3/4" for wall type or ceiling type
2 x M25 for pendant pole type

Weight

: 6 .40kg

Dimension drawings (all dimensions in mm) - subject to alteration

