

ATEX emergency exit light



The explosion-proof escape route light is equipped with modern LED technology and ensures extremely energy-saving, maintenance-free and reliable lighting. The escape route emergency lights are designed for use in Ex Zones 1, 2, 21 and 22, meaning they can be operated safely in environments with potentially explosive atmospheres.



EX Zonen 1, 2, 21, 22
EX zones 1, 2, 21, 22

IP Schutzart IP66
IP protection IP66



Aluminium-Druckgußgehäuse
Aluminum die-cast housing

Piktogramme gem. EN-ISO 7010
Pictograms according to EN-ISO 7010

Schutzrohr aus Borosilikatglas
Protective tube made of borosilicate glass

TECHNISCHE DATEN | TECHNICAL DATA

Leuchtmittel <i>Illuminant</i>	4x LEDs
Piktogramme <i>Pictograms</i>	wählbar aus 4 Piktogrammen <i>selectable from 4 pictograms</i>
Schutzrohr <i>Protective tube</i>	Borosilikatglas
Gehäuse <i>Housing</i>	Aluminium-Druckguß <i>Aluminum die-casting</i>
Spannung <i>Current</i>	230V (opt. mit Akku) <i>230V (opt. with battery)</i>
Umgebungstemperatur <i>Ambient temperature</i>	-20°C - +40°C (ohne Akku / w/o battery) 0°C - +40°C (mit Akku / with battery)
IP Schutzart <i>IP protection class</i>	IP66
Schlagfestigkeit <i>Impact resistance</i>	7 Joule
Gewicht <i>Weight</i>	ca. 5,8 kg
Abmessungen <i>Dimensions</i>	430 x 171 x 210 mm

The emergency lights are supplied with a ready-to-connect cable gland with a 10m cable length and a blind plug and are therefore quick to install. Up to two cable glands or cable bushings are possible. This means that several emergency lights can be connected in parallel. To attach the lamp, 2 mounting brackets made of stainless steel 1.4404 are pre-installed.



Leitungsdurchführung
cable bushing

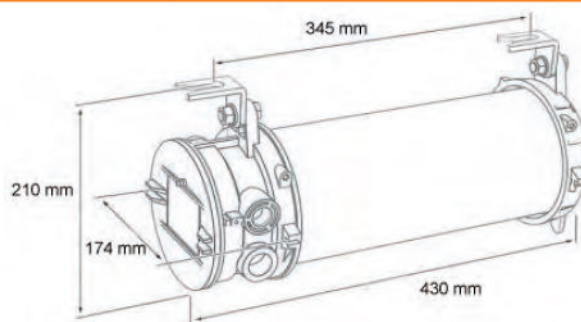


Kabelverschraubung
cable gland

EXPLOSIONSSCHUTZ | EXPLOSION PROTECTION

EX Schutzart <i>EX protection class</i>	 II 2 G EX db IIB T6/T5 Gb  II 2 D EX tb IIB T85°C/T100°C
Gefahrenzonen <i>Hazardous area</i>	Zone 1 / 2 / 21 / 22
Prüfzertifikat <i>Test certificate</i>	EPS 11 ATEX 1355X

ABMESSUNGEN | DIMENSIONS



PIKTOGRAMME | PICTOGRAMS



Piktogramm „Pfeil oben“
Pictogram „arrow up“



Piktogramm „Pfeil links“
Pictogram „arrow left“



Piktogramm „Pfeil rechts“
Pictogram „arrow right“



Piktogramm „Pfeil unten“
Pictogram „arrow down“

EINSATZBEREICH | AREAS OF APPLICATION



Raffinerien
Refineries



Schiffswerften
Shipyard



Petroindustrie
Petrochemical industry



Kläranlagen
Sewage treatment



Tankanlagen
Tank systems



Offshore
Offshore