

# SAFELUX / MULTISAFE

## Use:

Explosion-proof emergency light fitting for the permanent (M) or non-permanent (NM) illumination of indoor and outdoor industrial spaces with a danger of gas, vapour and dust explosion.

zone 2/22



II 3G Ex nR II T6 Gc  
II 3D Ex tc IIIC T 53°C Dc



|                                      |              |     |                   |                    |
|--------------------------------------|--------------|-----|-------------------|--------------------|
| CE                                   | 230V<br>50Hz |     | IP66              | ATEX<br>2014/34/EU |
| EMERGENCY<br>                        | EVG<br>      | 2G7 | Ta<br>0°C ÷ +40°C |                    |
| Carton (mm/pcs): 430 x 240 x 180 / 1 |              |     |                   |                    |

## Technical description:

The body and flange of the light fitting are AlSi alloy castings finished with RAL 1005 powder paint. The optical cover is made of hardened glass. There are two cable outlets on the light fitting sides. There is an emergency module with a battery built inside the light fitting. The light fitting is designed as a through light fitting, for two phase alternation (four-core cable). When the light fitting is used as a terminal light fitting, the free cable outlet is blinded with a plug. The max. cross-section of the connecting conductors is 4 mm<sup>2</sup>.

## Installation:

On the ceiling, wall or another solid substrate (structure) ensuring firm connection.

## Versions:

Light fittings are made in versions for permanent (M) and non-permanent (NM) emergency illumination, with autonomy of 2 hours.

## To order:

Glass with pictograms as required, protective glass 132.5069, protective basket 1-99.5992/1, blinding plug HSK-V-Ex M20x1.5, screw plug V-Ex M20x1.5, cable outlet HSK-K-Ex M20x1.5, gland nut GM-FS M20x,1.5.

### SAFELUX / MULTISAFE type 581 32 01 nEM

| Type      | Recommended light source [W]            | Temperature class | T max. of surface [°C] | Version | Autonomy [hrs] | Weight [kg] |
|-----------|---|-------------------|------------------------|---------|----------------|-------------|
| SAFELUX   | Compact fluorescent tube<br>DULUX S 9 W | T6                | 53                     | NM      | 2              | 4.6         |
| MULTISAFE |   | T6                | 53                     | M / NM  | 2              | 4.9         |

