

SAFELUX/ MULTISAFE

II 3G Ex nR II T6 Gc
Zone 2/22 II 3D Ex tc IIIC T53°C Dc

Ex IP 66

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.

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 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 mm².

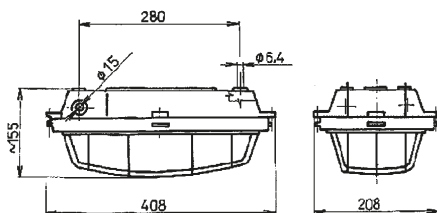
Installation:

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:



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



Protective basket
1-99.5992/1



Protective glass
132.5069



Screw plug
V-Ex M20x1,5



Blinding plug
HSK-V-Ex M20x1,5



Cable outlet
HSK-K-Ex M20x1,5



Gland nut GM-FS
M20x1,5 6,5-12mm

Name	Type	Recommended light source [W]	Temperature class	T max. of surface [°]	Version	Autonomy [hrs]	Weight [kg]
SAFELUX	581 32 01 nEM	Compact fluorescent tube DULUX S 9	T6	53	NM	2	4,6
MULTISAFE			T6	53	M / NM	2	4,9

LINEX

II 3G Ex nA IIC T4-T5 Gc
Zone 2/22 II 3D Ex tc IIIB T max. of surface Dc

Ex IP 55

Use: Explosion-proof light fitting for the illumination of indoor and outdoor industrial spaces with a danger of gas, vapour and dust explosion.

Technical description:

The body is made of steel sheet finished with RAL 1005 powder paint or stainless steel. The optical cover is made of polycarbonate. The optical cover is fixed by 10 stainless steel caps. Electrical equipment is formed on steel sheet finished by powder paint. There are two cable outlets M20x1.5 on the light fitting sides. The light fitting is made as a through light fitting, for a three-phase connection (five-core cable). The max. cross-section of the connecting conductors is 2.5 mm².

Installation:

On the ceiling, wall, supporting structure or by suspension.

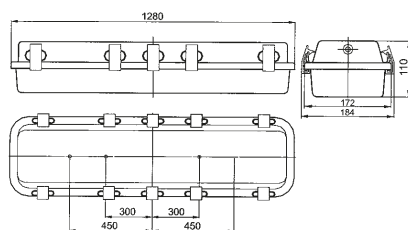
Versions:

The light fittings are made in versions with an electronic ballast (EVG) and with an emergency unit (EMERGENCY).

To order:

Protective polycarbonate cover 142.5511/2,

stainless steel cap 4-99.6188/01.



CE	EMERGENCY	⊕	IP55	230V 50Hz
EVG	ATEX 2014/34/EU	198-264 V AC 220-240 V DC	Ø 26 6 13	
Ta	EVG -20°C ÷ +40°C -30°C ÷ +60°C (K)	Carton (mm/pcs): 430 x 240 x 180 / 1		

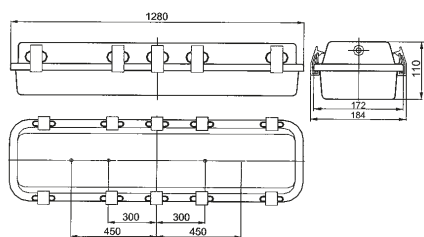


Type - steel	Recommended light source [W]	Version	Socket	Weight [kg]
531 43 01	1 x linear fluorescent tube T8 36	EVG	G13	6,5
531 43 02	2 x linear fluorescent tube T8 36	EVG	G13	6
531 43 01 EM	1 x linear fluorescent tube T8 36	EMERGENCY	G13	7,5

Type - stainless steel	Recommended light source [W]	Version	Socket	Weight [kg]
531 43 05	1 x linear fluorescent tube T8 36	EVG	G13	6,5
531 43 06	2 x linear fluorescent tube T8 36	EVG	G13	6
531 43 05 EM	1 x linear fluorescent tube T8 36	EMERGENCY	G13	7,5

*By adding the letter „K“ after the type designation, the light fittings will be provided with steel or stainless-steel protective baskets (531 43 01 K).

ZONEX



CE	EMERGENCY	IP65	ATEX 2014/34/EU
EVG	Ø 26 G 13	110-254V AC 220-250V DC	Ta -30°C ÷ +50°C
Carton (mm/pcs): 1290 x 190 x 120 / 1			

Zone 1/21 II 2G Ex eb mb IIC T4 Gb Ex IP 65 Zone 2/22 II 2D Ex tb IIIC Tmax. of surface Db

Use: Explosion-proof light fitting for the illumination of indoor and outdoor industrial spaces with a danger of gas, vapour and dust explosion.

Technical description:

The body is made of steel sheet finished with RAL 1005 powder paint or stainless steel. The optical cover is made of polycarbonate. The optical cover is fixed by ten stainless steel caps. Electrical equipment is formed on steel sheet finished by powder paint. There are two cable outlets M20x1.5 on the light fitting sides. The light fitting is made as a through light fitting, for a three-phase connection (five-core cable). The max. cross-section of the connecting conductors is 2.5 mm².

Installation:

On the ceiling, wall, supporting structure or by suspension.

Versions:

The light fittings are made in versions with an electronic ballast (EVG), electronic adjustable ballast (EVG DIMM) and with an emergency unit (EMERGENCY). Type 531 42 02 EM is designed for emergency lighting with autonomy for 3 hours.

To order:

Protective polycarbonate cover 142.5511/2,

stainless steel cap 4-99.6188/01.



Type - steel	Recommended light source [W]	Version	Socket	Weight [kg]
531 42 01	1 x linear fluorescent tube T8 36	EVG	G13	6
531 42 02	2 x linear fluorescent tube T8 36	EVG	G13	6,5
531 42 01 EM	1 x linear fluorescent tube T8 36	EMERGENCY	G13	6
531 42 02 EM	2 x linear fluorescent tube T8 36	EMERGENCY	G13	7

Type - stainless steel	Recommended light source [W]	Version	Socket	Weight [kg]
531 42 03	1 x linear fluorescent tube T8 36	EVG	G13	6
531 42 04	2 x linear fluorescent tube T8 36	EVG	G13	6,5
531 42 03 EM	1 x linear fluorescent tube T8 36	EMERGENCY	G13	6
531 42 04 EM	2 x linear fluorescent tube T8 36	EMERGENCY	G13	7

*By adding the letter „K“ after the type designation, the light fittings will be provided with steel or stainless-steel protective baskets (531 42 01 K).