

TRILUX LED

II 3G Ex nR IIC T6 Gc 
Zone 2/22 II 3D Ex tc IIIC Tmax. of surface Dc

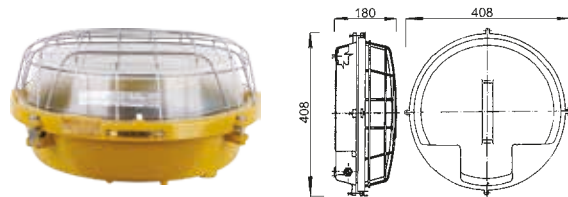
Use: Explosion-proof light fitting for the illumination of indoor and outdoor industrial spaces with a danger of gas, vapour and dust explosion.






Technical description: The light fitting body and flange are AlSi alloy castings finished with RAL 1005 powder paint. There are two cable outlets on the body sides. There is an LED module built inside the light fitting and it is comprised of a board fitted with LEDs and a power supply. The light fitting is designed as a through light fitting, for three-phase connection (five-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: The light fittings are made in a version with an electronic adjustable ballast (EVG DIMM) which enables the adjusting of the luminous flux and thus the light fitting power inlet to 50%. The light fittings are provided with a self-resetting thermal fuse and a surge guard up to 3 kV.

To order:



			ATEX 2014/34/EU
		220-240V AC	Ta -40°C ÷ +50°C
Carton (mm/pcs): 400 x 400 x 190 / 1			

Type	Power input [W] / Luminous flux [lm]	Luminous efficiency [lm/W]	Angle of beam [°]	Colour temperature [K]	CRI	Weight [kg]
591 33 02 n	50 / 6000	120	120	4000	>80	8

MULTISAFE LED

II 3G Ex nR IIC T6 Gc 
Zone 2/22 II 3D Ex tc IIIC Tmax. of surface Dc

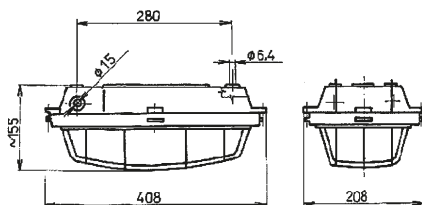
Use: Explosion-proof emergency light fitting for the permanent (M) and non-permanent (NM) illumination of indoor and outdoor industrial spaces with a danger of gas, vapour and dust explosion.






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 sides of the light fitting. There is an emergency LED 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 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 3 hours.

To order:



			ATEX 2014/34/EU
	230V 50Hz		Ta -20°C ÷ +40°C
Carton (mm/pcs): 430 x 240 x 180 / 1			

Type	Power input [W]	Luminous flux [lm]	Temperature class	T max. of surface [°C]	Version	Autonomy [hrs]	Weight [kg]
591 32 01 nEM	10	380	T6	55	M / NM	3	4,9