

ERIS LED

II 3G Ex nR IIC T6 Gc
Zone 2/22 II 3D Ex tc IIIC T75°C Dc



Use: Explosion-proof light fitting for the illumination of indoor and outdoor industrial spaces with the 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 tempered glass. There are two cable outlets on the light fitting 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 a 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: With a suspension eye ø19 mm, ceiling holder 4-99.8103, flexible suspension 2-99.5550.

Versions: 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%. Light fittings are provided with a self-resetting thermal fuse and a surge guard up to 3 kV.

CE	LED	IP66	ATEX 2014/34/EU
EVG	EVG DIMM	198-264V AC 170-267V DC	Ta -40°C ÷ +50°C
Carton (mm/pcs): 410 x 240 x 240 / 1			

To order:



Shade
254.5021/01



Ceiling holder
4-99.7995



Flexible suspension
2-99.5550

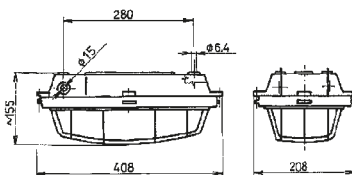


Screw plug
V-Ms-VMQ-Ex
M20x1,5

Type	Power input [W] / Luminous flux [lm]	Luminous efficiency [lm/W]	Angle of beam [°]	Colour temperature [K]	CRI	Weight [kg]
59115 01n	30 / 3880	129	120	4000	>80	6

BILUX 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 the 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 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: 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%. Light fittings are provided with a self-resetting thermal fuse and a surge guard up to 3 kV.

CE	LED	IP66	ATEX 2014/34/EU
EVG	EVG DIMM	Ta -40°C ÷ +40°C version „n“ -40°C ÷ +50°C version „nt“	
version „n“	90-264V AC 127-370V DC	version „nt“	198-268V AC 170-376V DC
Carton (mm/pcs): 410 x 460 x 170 / 2			

To order:



Protective basket
1-99.5992/1



Protective glass
132.5069



Screw plug
V-Ms-VMQ-Ex
M20x1,5

Type	Power input [W] / Luminous flux [lm]	Temperature class	T max of surface [°]	Luminous efficiency [lm/W]	Angle of beam [°]	Colour temperature [K]	CRI	Weight [kg]
59132 01n	35 / 3550	T6	64	101	120	4000	>80	5
59132 01nt	25 / 2600	T6	68	104	120	4000	>80	5