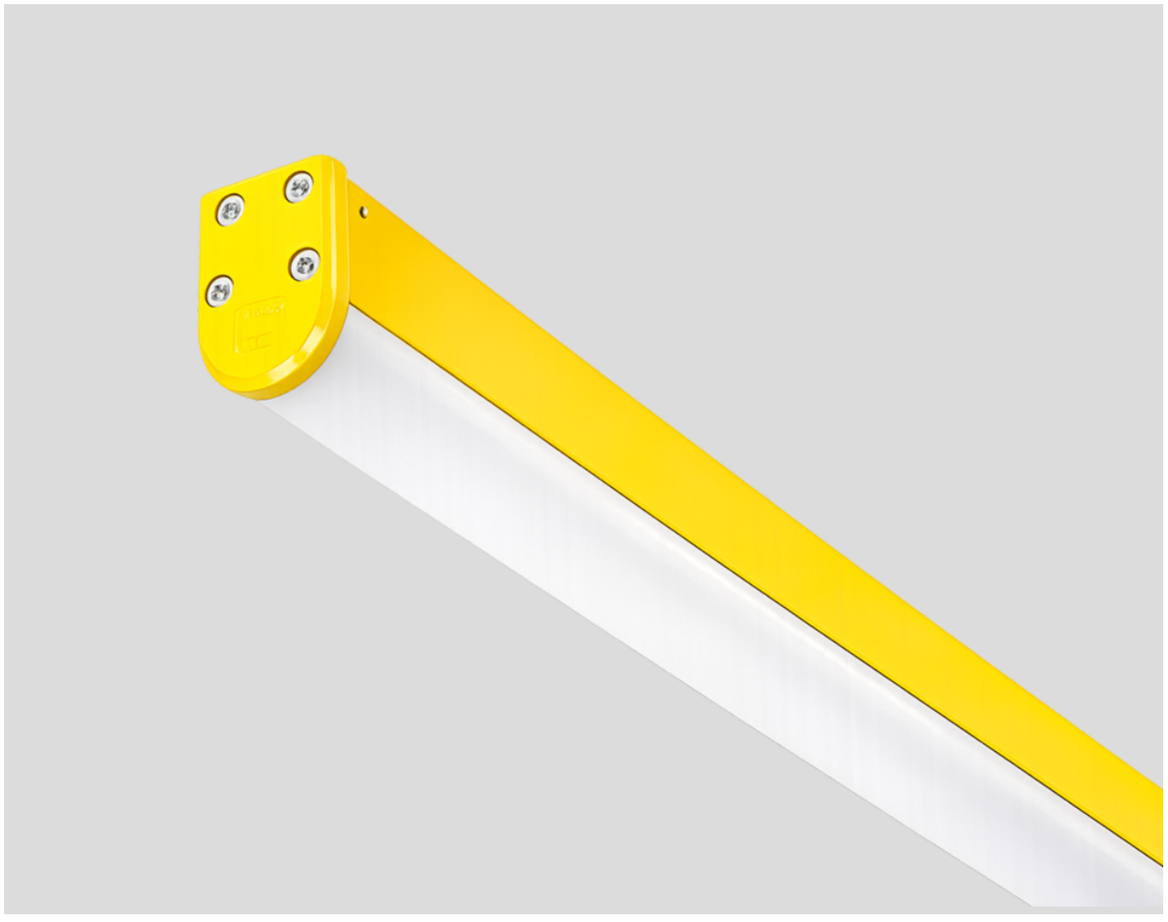


EXPLORA 2

07109

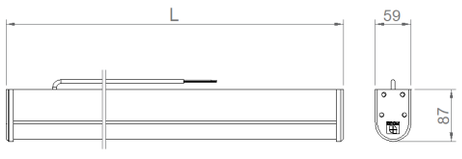
ATEX certified, designed for harsh environments.

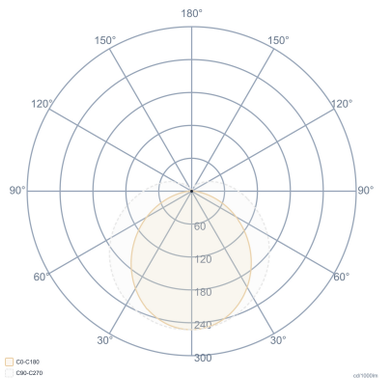
Explora 2 is a professional lighting solution developed to provide safe and continuous lighting in industrial areas where there is a risk of explosive gas and dust atmospheres.

With its ATEX classification for Zone 2 and Zone 22 applications, robust aluminum housing, and high level of protection, it is suitable for demanding working conditions.

It is designed for use in production and process areas of industrial facilities where there is a risk of explosive gas or flammable dust.

Zone 2 - Dusty environmentZone 22 - Gaseous environment





General Information		Electrical Info		Lighting Technology	
Zone 2	II 3G Ex nR IIC T6 Gc	**Power**	26W-65W	**Light Output Angle**	110°
Zone 22	II 3D Ex tc IIIC T95°C Dc	**Power Factor**	>0.95	**UGR Value**	UGR ≤ 22
Housing	Aluminum Extrusion	**Light Source**	SMD Mid Power LED	**CRI [Ra]**	CRI ≥ 80
Side Cover	Aluminum Injection	**Cabling**	Halogen-Free	**Color Bin Value**	Mc Adams ≤ 3
Diffuser	Silicone Sealed Extruded PC	**Input Voltage**	220-240V AC / 50-60 Hz		
Gasket	Transparent Silicone	**LED Driver**	Constant Current		
Paint	Electrostatic Powder Paint	**Ambient Temperature**	-20°C / +50°C		
Insulation Class	Class I	**LED Lifetime L70**	>50.000 Hour		
Product Dimensions [mm]	59(W) x 87(H)				
Mounting Type	Surface				
Mounting Part	Stainless Spring Steel				

Optional
DALI / 1-10V
CRI>90 , 2700K~6500K , Tunable White
Emergency Lighting Unit

Order Code	W	Lm	CCT	L (mm)	Kg
07109.08.40.055	39	5500	4000	875	2,60

Verilen tüm elektriksel değerler nominal değerlerdir. Işık akısı ve bağlı elektrik yükü +/- %10 luk bir başlangıç toleransına tabidir. Renk sıcaklığı toleransı: +/-150 K.
Katalogda ve web sitesinde yer alan teknik parametreler ve ürün kodlarını içeren bilgiler, projelere göre yapılan kişiselleştirmelerden dolayı standart ürünlerden farklılık gösterebilir.
İkizler Aydınlatma, ürünlerde haber vermeden değişiklik yapma hakkına sahiptir.

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