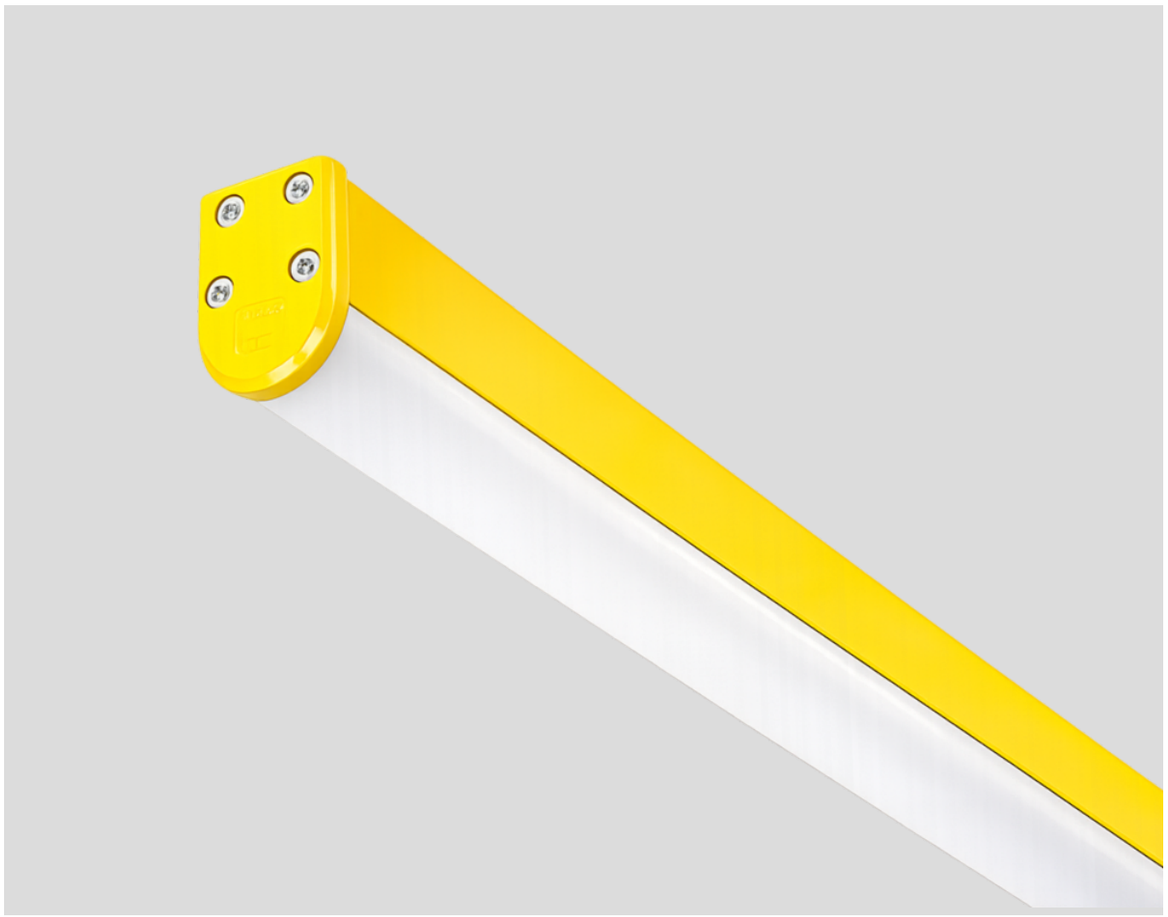


RAL 1023

EXPLORA 2

07109

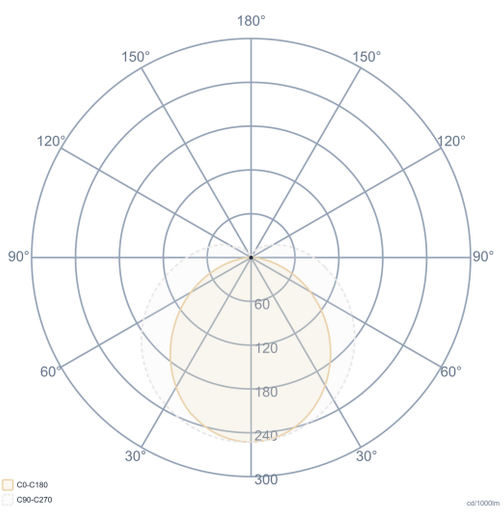
ATEX certified, designed for harsh environments.

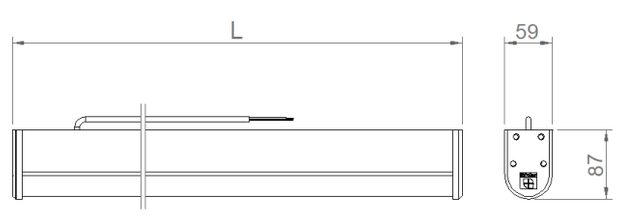
Explora 2 is a professional lighting solution developed to provide safe and continuous lighting in industrial areas where there is a risk of explosive gas and dust atmospheres.

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 - Explosive gas atmospheres
Zone 22 - Combustible dust atmospheres





General Information	
Zone 2	II 3G Ex ec IIC T5 Gc
Zone 22	II 3D Ex tc IIIC T95°C Dc
Housing	Aluminum Extrusion
Side Cover	Aluminum Injection
Diffuser	Silicone Sealed Extruded PC
Gasket	Transparent Silicone
Paint	Electrostatic Powder Paint
Insulation Class	Class I
Product Dimensions [mm]	59(W) x 87(H)
Mounting Type	Surface
Mounting Part	Stainless Spring Steel

Electrical Info	
Power	26W-65W
Power Factor	>0.95
Light Source	SMD Mid Power LED
Cabling	Halogen-Free
Input Voltage	220-240V AC / 50-60 Hz
LED Driver	Constant Current
Ambient Temperature	-20°C / +50°C
LED Lifetime L70	>102.000 Hour

Lighting Technology	
Light Output Angle	110°
UGR Value	UGR ≤ 22
CRI [Ra]	CRI ≥ 80
Color Bin Value	Mc Adams ≤ 3

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

Order Code	W	Lm	CCT	L (mm)	Kg
07109.05.30.034.ATX	26	3400	3000	595	2,00
07109.05.40.037.ATX	26	3700	4000	595	2,00
07109.08.30.050.ATX	39	5000	3000	875	2,60
07109.08.40.055.ATX	39	5500	4000	875	2,60
07109.11.30.065.ATX	52	6500	3000	1155	3,20
07109.11.40.072.ATX	52	7200	4000	1155	3,20
07109.14.30.082.ATX	65	8200	3000	1435	4,00
07109.14.40.091.ATX	65	9100	4000	1435	4,00

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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