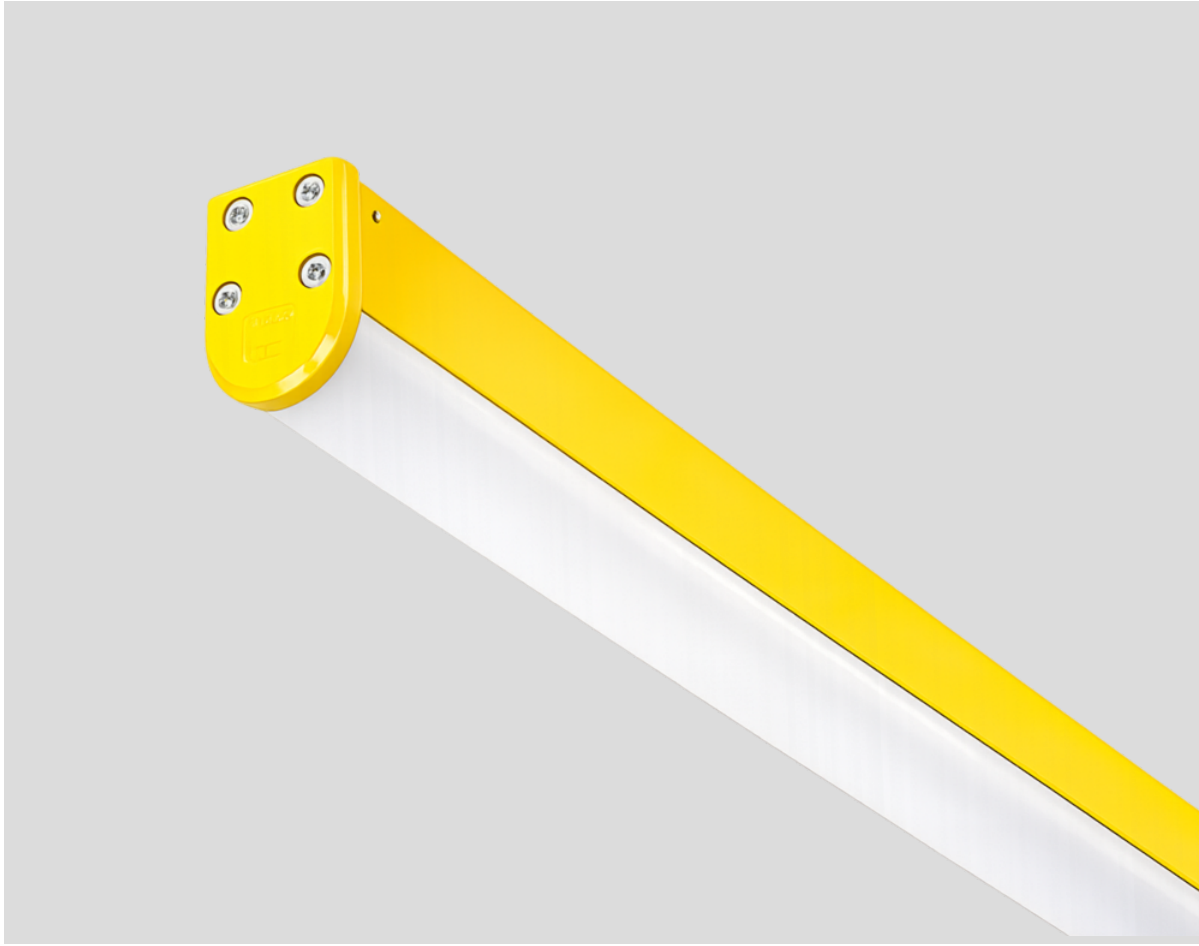




RAL 1023

EXPLORA 2

07109

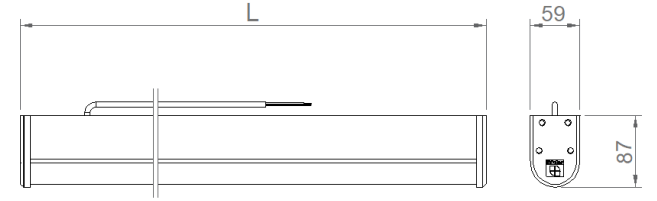
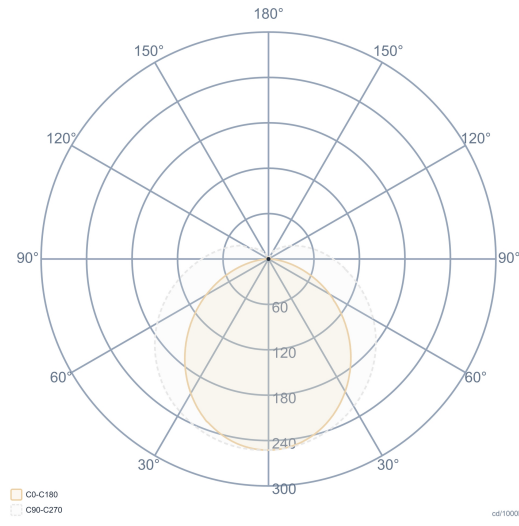
ATEX certified, designed for harsh environments.

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		Electrical Info		Lighting Technology	
Zone 2	II 3G Ex ec IIC T5 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	Optional DALI / 1-10V CRI>90 , 2700K~6500K , Tunable White Emergency Lighting Unit	
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				

Order Code	W	Lm	CCT	L (mm)	Kg
07109.14.30.082.ATX	65	8200	3000	1435	4,00

