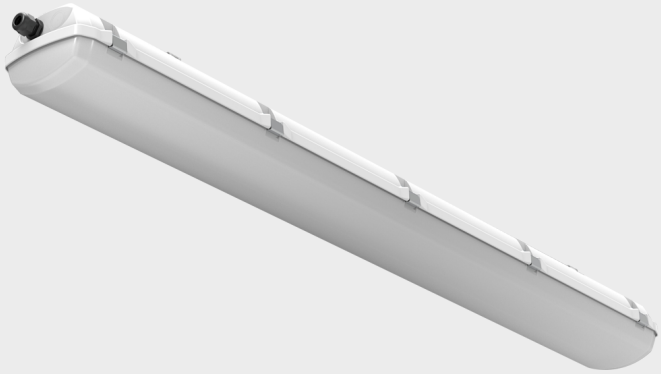
EXTRA-N-LED-2/21-2500-218-4K, IP66

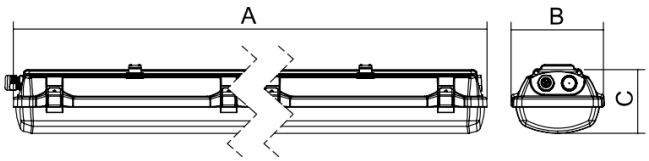
Product type: 086301
Item number: 60213

IP66 | 2/21



A rugged linear luminaire designed for use in ATEX Zone 2/21, 22 hazardous areas. The luminaire is approved by FTZÚ Ostrava – Radvanice (FTZÚ type certificate 24 ATEX 0020X). The housing is made of robust polycarbonate (RAL 7035) with an EPDM gasket, allowing for use in unprotected outdoor areas. The diffuser is made of highly durable opal polycarbonate, ensuring excellent lighting uniformity and reduced glare. The luminaire is equipped with high-quality electronic components that guarantee high efficiency of up to 155 lm/W and an LED lifespan of up to 100,000 hours even at high temperatures. It features high chemical resistance and IP66 protection against water splashes and dust, as well as high impact resistance (IK10), and is suitable for ambient temperatures ranging from -20 °C to +60 °C (depending on the luminaire variant). The luminaire is supplied as standard with stainless steel clips and mounting brackets. Designed for surface-mounted and suspended installation.

ADVANTAGES:
· SILICONE-FREE design



Dimensions

A x B x C	670 mm x 155 mm x 105 mm
Net weight	1,74 kg

Specifications

Light technical data

Lighting fixture luminous flux	2251 lm +/-10%	**Luminaire efficiency**	150 lm/W
CRI	≥80	**MacAdam**	3
Beam angle	Very wide beam >80°	**Colour temperature**	4000 K

Electrical data

Power input	15 W	**Rated voltage AC**	220-240 V
Frequency	50/60 Hz	**Rated voltage DC**	220-240 V
Control method	ON/OFF luminaire	**Through-wiring**	Without through-wiring
Insulation class	I	**Number of luminaires per circuit breaker B10A**	29
Number of luminaires per circuit breaker B16A	47	**Number of luminaires per circuit breaker C10A**	48
Number of luminaires per circuit breaker C16A	79	**Momentum current**	20 A

Mechanical data

IP classification	IP66	**IK classification**	IK10
Warranty	5 years	**Operating temperature**	-20°C≤ta≤60°C

Certification

ATEX	FTZU 24 ATEX 0020X

Explosion protection ATEX

Ex ZONE	2/21	**ATEX zone – gas**	II 3G Ex nR IIC T6 Gc
ATEX zone – dust	II 2D Ex tb IIIC T80°C Db		

Materials

Material of the body	PC (polycarbonate)	**Body colour**	RAL 7035 grey
Cover material	PC (polycarbonate) opal		

Packaging

Barcode (EAN)	8592040436168	**Number of pieces per pallet**	90 pcs
Gross weight	1,92 kg		

Accessories to order

Set of wire suspension – 3 m (2 pcs)

Item number: **3575**
Product type: **051131**



Protective cage EXTRA, EUROPA – L06

Item number: **20041**
Product type: **001748-RAL9016**



Set of wall brackets – 45° angle EXTRA, AISI304 – (2 pcs)

Item number: **34607**
Product type: **064643**



Set of adjustable fixing brackets EXTRA (2 pcs)

Item number: **43432**
Product type: **065465**



Set of pole brackets Ø 60 mm (2"), M5, AISI304 (2 pcs)

Item number: **60089**
Product type: **051093**



Set of pole brackets Ø 50 mm (1 1/2"), M5, AISI304 (2 pcs)

Item number: **60090**
Product type: **051094**



Set of pole brackets Ø 42 mm (1 1/4"), M5, AISI304 (2 pcs)

Item number: **60091**
Product type: **051095**



Set of pole brackets Ø 60 mm (2"),M5, AISI316 (2 pcs)

Item number: **66929**
Product type: **051125**



Set of pole brackets Ø 50 mm (1 1/2"), M5, AISI316 (2 pcs)

Item number: **66930**
Product type: **051126**



Set of pole brackets Ø 42 mm (1 1/4"), M5, AISI316 (2 pcs)

Item number: **66931**
Product type: **051127**



Set of wall brackets – 45° angle EXTRA, AISI316 (2 pcs)

Item number: **67005**
Product type: **051167**



Set of Chain suspension device EXTRA (2 pcs)

Item number: **69110**
Product type: **051192**



Spare parts on order

Set of stainless steel fastening brackets EXTRA – AISI304 (2 pcs)

Item number: **67492**
Product type: **051260**



Set of stainless steel fastening brackets EXTRA – AISI316L (2 pcs)

Item number: **67493**
Product type: **051261**



Set of stainless steel clips EXTRA – L06 AISI304 (6 pcs)

Item number: **67494**
Product type: **051262**



Set of stainless steel clips EXTRA – L06 AISI316L (6 pcs)

Item number: **67495**
Product type: **051263**

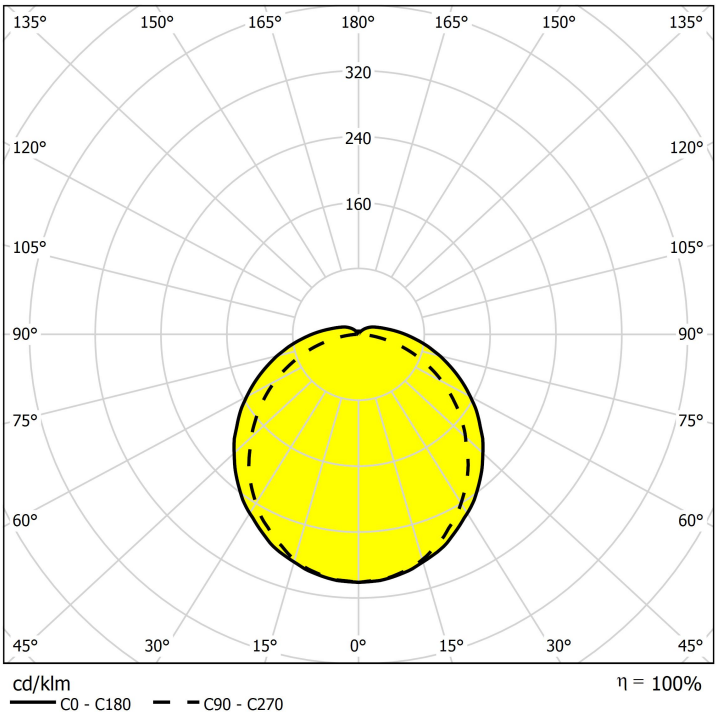


Cover EXTRA-EX2 L06

Item number: **69114**
Product type: **051277**



Polar diagram



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