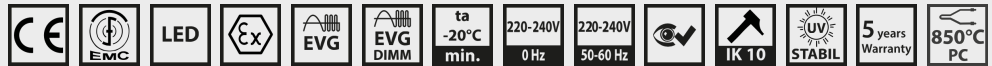
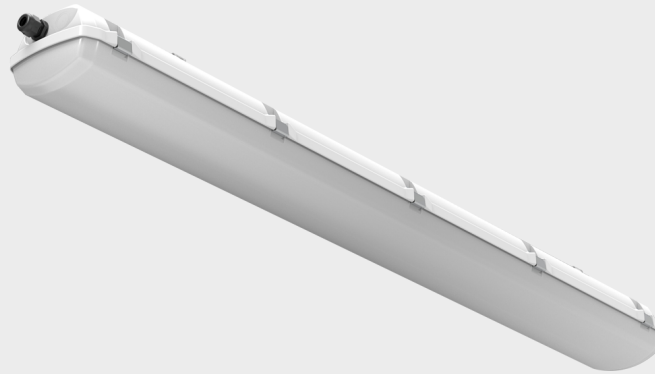


EXTRA-N-LED-2/21-7500-258-4K-3F, IP66, 5×2,5 mm²

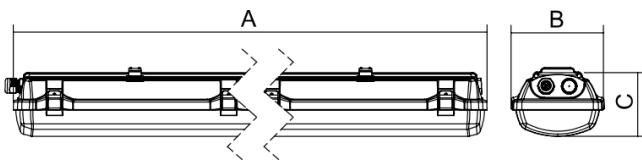
Product type: 086307-3F-2.5-MM2

Item number: 60226

IP66

 2/21


Robust linear luminaire designed for ATEX zone 2/21, 22. The luminaire is approved by FTZÚ Ostrava – Radvanice (type certificate FTZÚ 24 ATEX 0020X). The body is made of robust polycarbonate (RAL 7035) with EPDM sealing, which allows use in uncovered outdoor areas. The cover is made of highly resistant opal polycarbonate guaranteeing excellent lighting homogeneity and glare reduction. The luminaire is equipped with high quality electronic components that guarantee a high efficiency of up to 155 lm/W and an LED lifetime of up to 100,000 h even at high temperatures. It features high chemical, splash and dust resistance IP66, as well as high impact resistance IK10 and is suitable for ambient temperatures from -20 °C to +60 °C (depending on the luminaire variant). The luminaire is supplied as standard with stainless steel clips and mounting lips. Designed to be mounted and hinged.


Dimensions
A x B x C

1580 mm x 155 mm x 105 mm

Net weight

3,74 kg

Specifications

Light technical data

| | | | |
|---------------------------------------|---------------------|-----------------------------|----------|
| Lighting fixture luminous flux | 6754 lm +/-10% | Luminaire efficiency | 154 lm/W |
| CRI | ≥80 | MacAdam | 3 |
| Beam angle | Very wide beam >80° | Colour temperature | 4000 K |

Electrical data

| | | | |
|--|------------------|--|-----------------------|
| Power input | 44 W | Rated voltage AC | 220-240 V |
| Frequency | 50/60 Hz | Rated voltage DC | 220-240 V |
| Control method | ON/OFF luminaire | Through-wiring | 5×2.5 mm ² |
| Insulation class | I | Number of luminaires per circuit breaker B10A | 18 |
| Number of luminaires per circuit breaker B16A | 30 | Number of luminaires per circuit breaker C10A | 31 |
| Number of luminaires per circuit breaker C16A | 51 | Momentum current | 45 A |

Mechanical data

| | | | |
|--------------------------|---------|------------------------------|------------------|
| IP classification | IP66 | IK classification | IK10 |
| Warranty | 5 years | Operating temperature | -20°C ≤ t ≤ 55°C |

Certification

| | |
|-------------|--------------------|
| ATEX | FTZU 24 ATEX 0020X |
|-------------|--------------------|

Explosion protection ATEX

| | | | |
|-------------------------|------------------------------|------------------------|--------------------------|
| Ex ZONE | 2/21 | ATEX zone – gas | Ex II 3G Ex nR IIC T6 Gc |
| ATEX zone – dust | Ex 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)**

8592040436298

Number of pieces per pallet

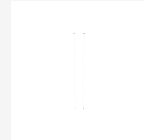
60 pcs

Gross weight

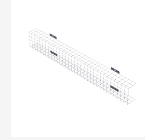
4,15 kg

Accessories to order
Cable suspender – 3 m (2 pcs)

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


Protective cage EXTRA, EUROPA – L15

Item number: **20043**
 Product type: **001750-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), AISI304 (2 pcs)

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


Set of pole brackets (Ø 50 mm), AISI304 (2 pcs)

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


Set of pole brackets (Ø 42 mm), AISI304 (2 pcs)

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


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

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



Set of pole brackets (Ø 50 mm), AISI316 (2 pcs)

Item number: **66930**

Product type: **051126**



Set of pole brackets (Ø 42 mm), AISI316 (2 pcs)

Item number: **66931**

Product type: **051127**



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

Item number: **67005**

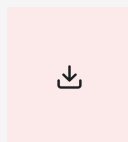
Product type: **051167**



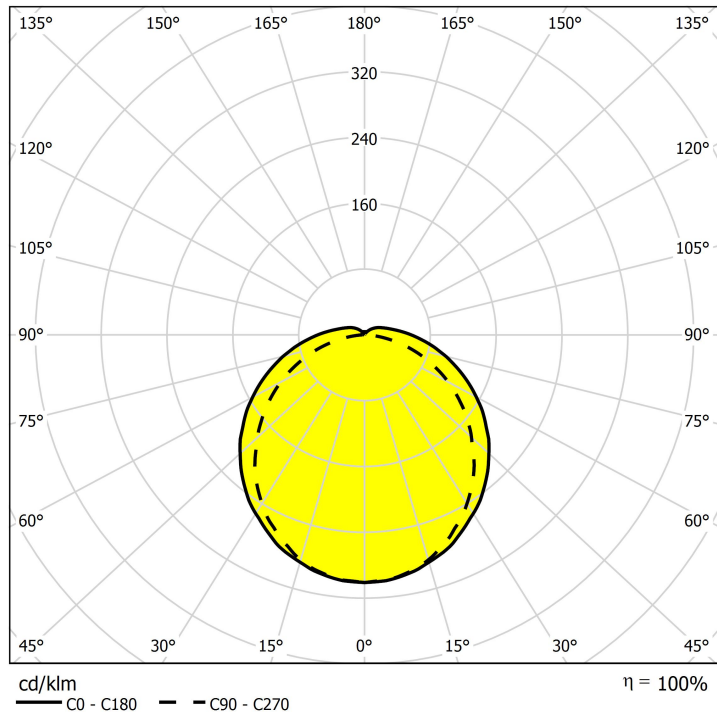
EXTRA wire suspension EXTRA (2 pcs)

Item number: **69110**

Product type: **051192**



Polar diagram



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