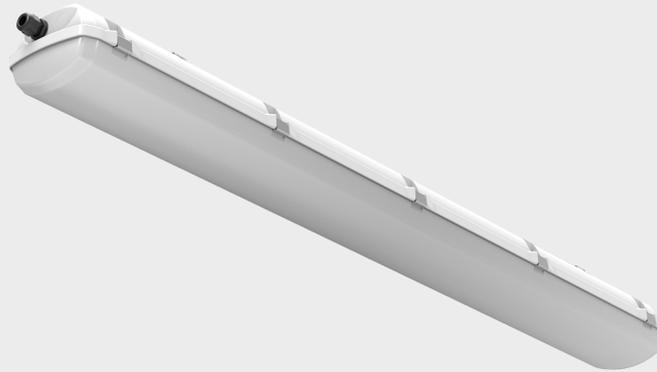


**EXTRA-Ex-LED**
**IP66**
**ZONE 1/21**

**Description**

Robust linear luminaire designed for hazardous areas for ATEX zone 1/21. Body made of robust polycarbonate (RAL 7035) with EPDM gasket. Cover made of highly resistant opal polycarbonate guaranteeing excellent homogeneity of illumination and glare reduction. Equipped with certified electronic components – encapsulated LED module and driver guarantee high efficiency up to 155 lm/W and a lifetime of 60,000 h even at high temperatures. It features high chemical, splash and dust resistance IP66, as well as high impact resistance IK10. Suitable for ambient temperatures from -20 °C to +50 °C. Supplied as standard with stainless steel clips and mounting lugs. Designed for clip-on and hanging mounting.

**Specifications****Operating voltage:**

110-254 V / 50/60 Hz AC, 220-250 V DC

**Source:**

LED, 4000K, CRI +80

**Housing:**

PC (polycarbonate), RAL 7035

**Cover:**

PC (polycarbonate), opal

**Fastening:**

Direct attachment to the ceiling or wall of the illuminated space by means of fixing pens, by means of self-locking cable suspension, by means of a boom mount, by means of a wire suspension, by means of a wall mount – 45° angle.

**Connection:**

Screwless three-pole terminal block, max. conductor cross-section 4 mm<sup>2</sup>, the luminaire is ready for looping (possibility of connecting two cables, it is necessary to order a gland).

**Standard equipment:**

1 pcs non-explosive plastic cable gland M20x1,5 (standard for cable diameter 7-12 mm), 1 pcs non-explosive plastic plug M20x1,5, 2 pcs stainless steel gripping pen – AISI304, stainless steel clips, double cable clamp

**Calculated lifetime – LED modules:**

L80B50 Ta 50 – 60 000 h

**EXTRA-Ex-LED, MULTIEXTRA-Ex-LED, EXTRA-Ex-LED-Em**

(FTZU 16 ATEX 0167X)

Ex II 2G Ex eb mb op is IIC T4 Gb

Ex II 2D Ex tb op is IIIC T67°C Db

**On order**

**3000K/4000K/6000K** – chromaticity temperature  
**MULTI** – permanent emergency lighting (1.5h, 3h)  
**EM** – temporary emergency lighting (1,5h, 3h)  
**1/3F** – single-phase or three-phase connection

**Accessories**

Wire suspension EXTRA  
Item number: **15799**  
Product type: **001696**

Cable suspender EUROPA / EXTRA / VIPET 3 m (2 pcs)  
Item number: **3575**  
Product type: **051131**

[Catalogue sheet](#)

Pole bracket EXTRA (Ø 50 mm), AISI304 (1 pc)  
Item number: **17659**  
Product type: **051157**

[Catalogue sheet](#)

Set of wall brackets – angle 45° EXTRA, AISI304 (2 pcs)  
Item number: **34607**  
Product type: **064643**

[Catalogue sheet](#)

Protective cage 0,6 mtr  
Item number: **20041**  
Product type: **001748 LAK**

Protective cage 1,2 mtr  
Item number: **20042**  
Product type: **001749 LAK**

Protective cage 1,5 mtr  
Item number: **20043**  
Product type: **001750 LAK**

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