

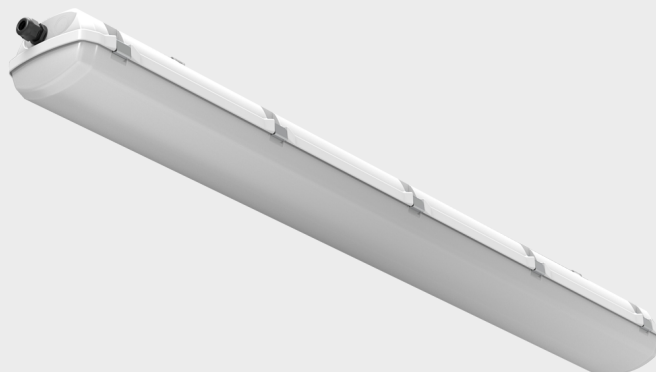
EXTRA-N-LED-12550-258-G2-4K, IP66

Product type: 055668

Item number: 40810

IP66

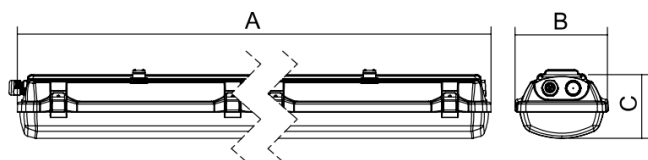
2/22



Robust linear luminaire designed for hazardous areas for ATEX zone 2/22. Body made of robust polycarbonate (RAL 7035) with EPDM gasket. Cover made of highly resistant opal polycarbonate guaranteeing excellent homogeneity of illumination and reduction of glare. Equipped with high quality electronic components guaranteeing high efficiency up to 166 lm/W and LED lifetime of 100 000 h even at high temperatures. Variants (H) are equipped with optics with a narrow characteristic for illuminating rooms with high ceilings. It features high chemical, splash and dust resistance IP66, as well as high impact resistance IK10. Suitable for ambient temperatures from -20 °C to +60 °C. Supplied as standard with stainless steel clips and mounting lips. Designed for snap-on and hinge mounting.

ADVANTAGES:

- Possibility of outdoor uncovered mounting
- High specific output up to 155 lm/W
- Performance variants from 1 250 to 20 000 lm



Dimensions

A x B x C 1580 mm x 155 mm x 105 mm

Net weight 3,6 kg

Specifications

Light technical data

Lighting fixture luminous flux	11172 lm +/-10%	Luminaire efficiency	151 lm/W
CRI	≥80	MacAdam	3
Beam angle	Very wide beam >80°	Colour temperature	4000 K

Electrical data

Power input	74 W	Rated voltage AC	220-240 V
Frequency	50/60 Hz	Rated voltage DC	220-240 V
Control method	ON/OFF luminaire	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≤ta≤45°C

Certification

ATEX	FTZU 16 ATEX 0102X	EAC	RU C-EN.AA71.B.00441/22
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Explosion protection ATEX

Ex ZONE	2/22	ATEX zone – gas	Ex II 3G Ex nR IIC T6 Gc
ATEX zone – dust	Ex II 3D Ex tc IIIC T62°C Dc		

Materials

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

Packaging**Barcode (EAN)**

8592040287777

Number of pieces per pallet

60 pcs

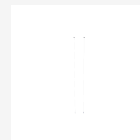
Gross weight

3,98 kg

Accessories to order

Cable sling – 3 m (2 pcs)

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



Wire hanger EXTRA (1pc)

Item number: **15799**
Product type: **001696**



Protective cage EXTRA, EUROPA – L06

Item number: **20041**
Product type: **001748 LAK**



Protective cage EXTRA, EUROPA – L12

Item number: **20042**
Product type: **001749 LAK**



Protective cage EXTRA, EUROPA – L15

Item number: **20043**
Product type: **001750 LAK**

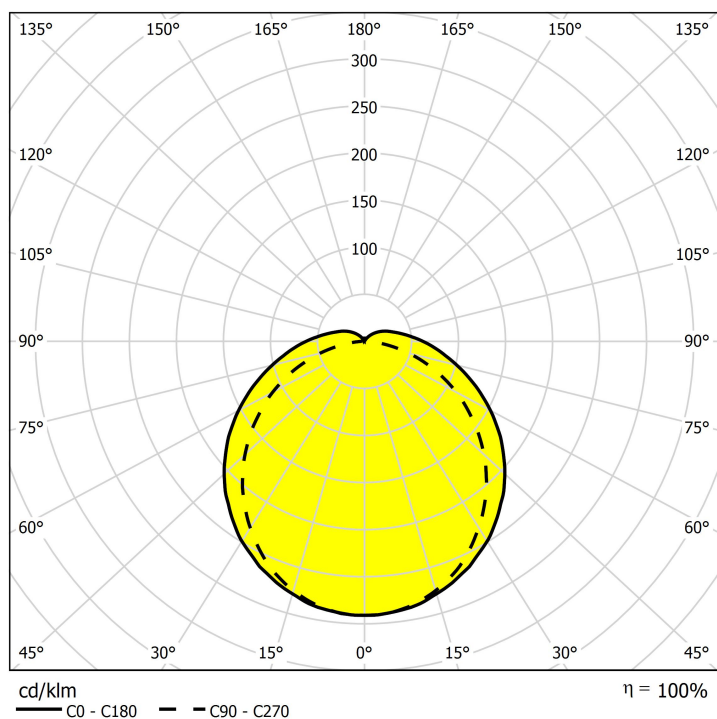


Set of wall brackets – 45° angle EXTRA, AISI304 – (2 pcs)

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



Polar diagram



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