BASET-N-LED-2R-2950-4K, IP66

Product type: 051940
Item number: 30599

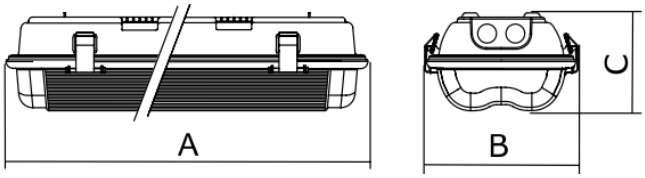
IP66 | 2/22





THE LIGHT FIXTURE IS IN THE ENCLOSURE.

Compact luminaire for use in hazardous areas for ATEX zone 2/22. Body made of robust polycarbonate (RAL 7035) with EPDM gasket. Cover made of highly resistant opal polycarbonate. Fitted with high quality electronic components with a high LED lifetime of up to 90 000 h and an efficiency of 131 lm/W. It is characterised by high splash and dust resistance IP66. Suitable for ambient temperatures from -20 °C to +50 °C (depending on luminaire variant). Versions with battery for emergency mode are supplied with pictograms as standard. Supplied as standard with stainless steel clips and mounting retaining lips. Designed for pinned and hanging mounting.



Dimensions

A x B x C	338 mm x 176 mm x 110 mm
Net weight	1,16 kg

Specifications

Light technical data

Lighting fixture luminous flux	2537 lm +/-10%	**Luminaire efficiency**	127 lm/W
CRI	≥80	**MacAdam**	3
Beam angle	Very wide beam >80°	**Colour temperature**	4000 K

Electrical data

Power input	20 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	31	**Number of luminaires per circuit breaker B16A**	50
Number of luminaires per circuit breaker C10A	52	**Number of luminaires per circuit breaker C16A**	85
Momentum current	5 A		

Mechanical data

IP classification	IP66	**IK classification**	IK07
Warranty	5 years	**Operating temperature**	-20°C≤ta≤40°C

Certification

ATEX	FTZÚ 18 ATEX 0048X

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 T65°C Dc		

Materials

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

Packaging

Barcode (EAN)	8592040234856	**Number of pieces per pallet**	120 pcs
Gross weight	1,28 kg		

Accessories to order

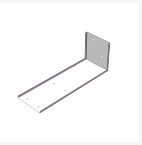
Set of wire suspension – 3 m (2 pcs)

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



Wall bracket

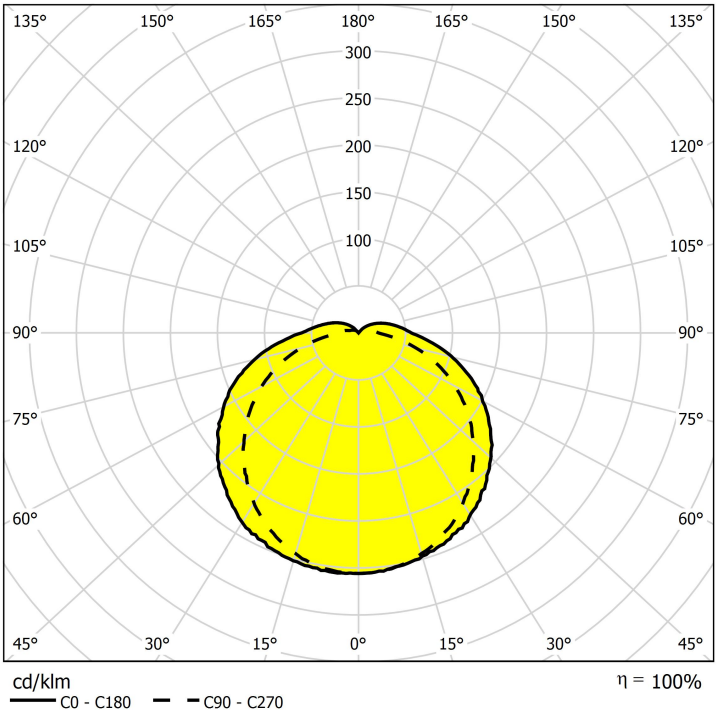
Item number: **6902**
Product type: **061066**



BASET/POINTER protective basket

Item number: **20037**
Product type: **001744-LAK**

Polar diagram



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