### **LED LIGHTING**

# EVA Series - Hand lamp - Copper-free aluminium



- Portable lights provided with insulated handle to assure safety working conditions for operators.
- Made of copper-free aluminium and suitable for LED lamp.
- Possibility to install a protection guard.

## **TECHNICAL FEATURES**

Material Copper-free aluminium

IP rating IP66

Ambient temperature -52°C to +60°C range

Approvals ATEX 01ATEX0019X - IECEx INE 15.0031X

TR CU RA RU BH02 616 - ECAS 21-04-10282 E21-04-021858

Marking II 2 G

Ex db IIC T3 Gb Ex tb IIIC T200°C Db IP66

O-ring made of Nitrile Rubber (NBR)

Surface treatment Polyurethane painting cycle - Blue RAL5014 (other colours on request)

**Entries** N° 1 entry M25x1,5 complete with brass nickel chrome plated cable gland PAP type

Included accessories AISI304 Stainless steel external hardware and screws

**Lamps** Included

**Rated operation** 230 V (standard)

voltage (UE) 220 V, 240 V (upon request)

Frequency 50/60 Hz

Optional accessories Protection guard

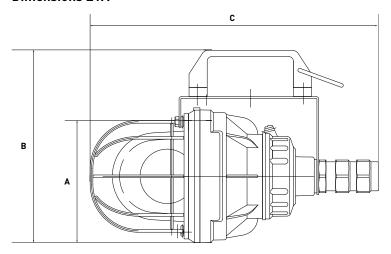
Brass nickel chrome plated cable gland PAP type complete with set of inner and outer seals

Photometric curve



**Gaskets** 

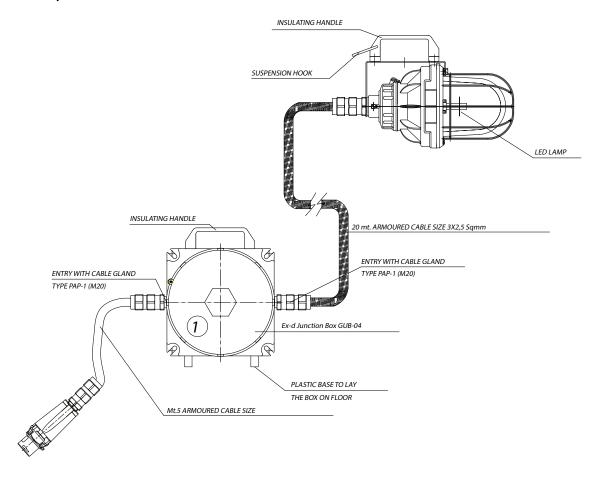
#### **Dimensions EVA**



#### EVA LED - Hand lamp

ТҮРЕ	CODE	LAMP [W]	WEIGHT [Kg]	TEMP. CLASS	DIMENSIONS [mm]		
					Α	В	С
EVA-1	A030160710001	8	2.90	Т3	123	212	312

#### Optional: with portable transformer unit



#### NOTE:

EXECUTION Ex de IIC T3

DEGREE OF PROTECTION IP-65

EXTERNAL PAINTED COLOUR RAL 5014 CORROSION PROOF FOR Ex-d ALUMINIUM TRANSFORMER ENCLOSURE

EXTERNAL PAINTED COLOUR RAL 5014 CORROSION PROOF FOR HAND LAMP MATERIAL : COPPER FREE ALUMINIUM FOR TRANSFORMER ENCLOSURE

MATERIAL : COPPER FREE ALUMINIUM FOR HAND LAMP MATERIAL : STAINLESS STEEL FOR PROTECTION GUARD

MATERIAL: RESIN FOR PLUG