

SLICK ECO LED Ex

Explosion-proof Led-based luminaires



Description

SLICK ECO LED Ex is intended for usage in hazardous areas of all classes of indoor and outdoor installations of oil, gas and petrochemical industry according to explosion protection marking.

Installation

Ceiling, wall mounting. Pendant mounting. Can be made to order with through wiring.

Design

Coper-free aluminium alloy housing. Led-module and control gear are mounted inside the housing. Mounting straps, fasteners are made of stainless steel.

Optical part

Opal or microprism diffuser of polycarbonate. Led type: SMD.

EX Mark

2Ex nR II T6 Gc /Ex tb IIIC Ta80° Db X

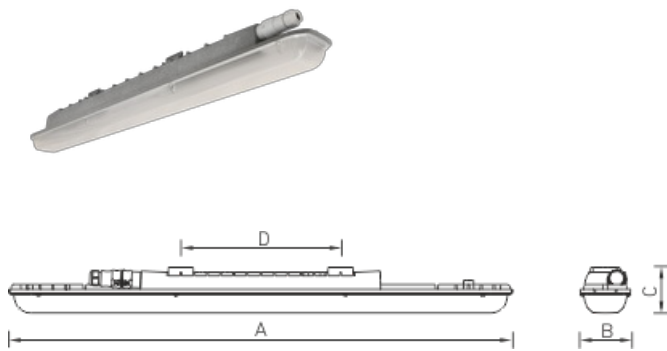
Characteristics

Explosion-proof protection according "restricted breathing enclosure "nR", "dust ignition protection t". Zones: gas explosion protection – 2; dust explosion protection – 22. Terminal: ex-proof connectors, three-conductor cable 3x0,75~4mm² (L+N+PE). Earthing: internal and external, M5. Color temperature: 5000 K (4000 K on request).

Usage

Oil and Gas

Seagoing vessels / floating structures / fixed platform



Models list

Title	Luminous flux	Power Capability	lm/W	Length	Width	Weight	Article no.
SLICK.PRS ECO LED 45 Ex 4000K	4650 lm	40 W	116	953 mm	96 mm	2.500 kg	1631001350
SLICK.PRS ECO LED 30 Ex 5000K /E/	3950 lm	32 W	123	953 mm	96 mm	2.500 kg	1997025980
SLICK.PRS ECO LED 45 Ex 5000K	5200 lm	40 W	130	953 mm	96 mm	2.500 kg	1631000470
SLICK.PRS ECO LED 60 Ex 5000K /E/	7650 lm	60 W	128	953 mm	96 mm	2.500 kg	1997023180