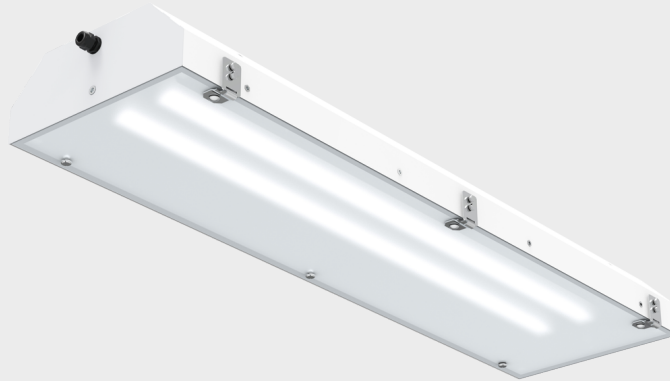


PITBUL-N-LED
IP65
ZONE 2/22


Description

Robust metal linear luminaire designed for hazardous areas for ATEX zone 2/22. Body made of powder coated steel sheet (RAL 9016) – alternatively stainless steel AISI304 or AISI316. Cover made of opal tempered safety glass guaranteeing excellent homogeneity of illumination and glare reduction. Equipped with high quality electronic components guaranteeing high efficiency up to 131 lm/W and LED lifetime up to 100 000 h. It is characterized by high splash and dust resistance IP65. Suitable for ambient temperatures from -40 °C to +65 °C (depending on luminaire variant). Silicone-free – certified according to VDMA 24364. Mounting with ceiling brackets, positionable brackets, built-in frames or pipe brackets allows a wide variety of applications. Designed to be mounted, recessed or suspended.

Specifications

Operating voltage:

220-240 V / 50/60 Hz AC, 220-240 V DC

Source:

LED, 4000K, CRI +80, MacAdam3

Housing:

Painted steel sheet RAL 9016

Cover:

Tempered opal safety glass

Fastening:

Using M8 screws through the subfloor, hanging eyes, ceiling frame, ceiling brackets or booms screwed to the sides of the body

Connection:

Screwless three-pole terminal block, max. wire cross-section 2.5 mm²

Standard equipment:

M20 gland for cable diameter 7-12 mm and plug

Calculated lifetime – LED modules:

L80B10 Ta 35 – 70 000 h

L70B10 Ta 35 – 100 000 h

PITBUL-N-LED, PITBUL-N-LED-Em, MULTIPITBUL-N-LED

(FTZU 17 ATEX 0129X)



II 3G Ex nR IIC T6 Gc



II 3D Ex tc IIIC T68°C Dc

On request

6500K – colour temperature

MULTI – permanent emergency lighting (1h, 3h)

EM – temporary emergency lighting (1h, 3h)

DIM – dimmable electronic driver (DALI)

1/3F – single-phase or three-phase connection, max. conductor cross-section 2.5 mm²

RAL – other colours

GESIS – possibility to equip the luminaires with connectors

NEREZ – body made of stainless steel sheet AISI 304 or AISI 316 (for NEREZ version lower ambient temperature by approx. 5-10 °C)

Variants

Number items	Name of variant	Luminous flux (lm)	Specific power luminaires	Power input (W)	Ta (°C)	Dimensions A x B x C (mm)
27852	PITBUL-N-LED-OP-5000-218-4K, IP65	4470	128 lm/W	35	-20°C≤ta≤65°C	703 x 310 x 142
27855	PITBUL-N-LED-OP-10000-418-4K, IP65	8899	127 lm/W	70	-20°C≤ta≤55°C	703 x 369 x 142
27853	PITBUL-N-LED-OP-10000-236-4K, IP65	8940	128 lm/W	70	-20°C≤ta≤55°C	1313 x 310 x 142
27856	PITBUL-N-LED-OP-18300-436-4K, IP65	15895	131 lm/W	121	-20°C≤ta≤50°C	1313 x 369 x 142
27854	PITBUL-N-LED-OP-15000-258-4K, IP65	13410	129 lm/W	104	-20°C≤ta≤55°C	1613 x 310 x 142
27857	PITBUL-N-LED-OP-29000-458-4K, IP65	24845	127 lm/W	195	-20°C≤ta≤45°C	1613 x 369 x 142

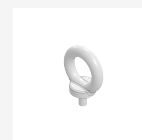
Luminous flux and luminaire power tolerance ±10%

You can view the variant detail via the item number.

Accessories

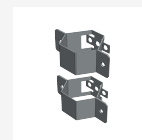
Lifting eye bolt M8 DIN 580

Item number: **2038**
Product type: **004642**



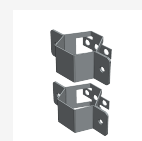
Set of pole brackets Ø 60 mm (2"), M8, AISI304 (2 pcs)

Item number: **75312**
Product type: **051100**



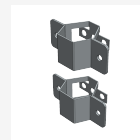
Set of pole brackets Ø 50 mm (1 1/2"), M8, AISI304 (2 pcs)

Item number: **75313**
Product type: **051101**

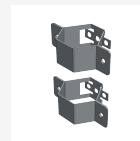


Set of pole brackets Ø 42 mm (1 1/4"), M8, AISI304 (2 pcs)

Item number: **75314**
Product type: **051102**


Set of pole brackets Ø 60 mm (2"), M8, AISI316 (2 pcs)

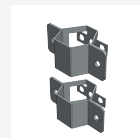
Item number: **75315**
Product type: **051103**


Set of pole brackets Ø 50 mm (1 1/2"), M8, AISI316 (2 pcs)

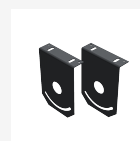
Item number: **75316**
Product type: **051104**


Set of pole brackets Ø 42 mm (1 1/4"), M8, AISI316 (2 pcs)

Item number: **75317**
Product type: **051105**


Set of adjustable brackets PITBUL (2 pcs)

Item number: **4317**
Product type: **053940**


Set for recessed installation PITBUL 1x-3x18W

Item number: **4318**
Product type: **053941**


Set for recessed installation PITBUL 4x18W

Item number: **4319**
Product type: **053942**


Set for recessed installation PITBUL 1x-3x36W

Item number: **4320**
Product type: **053943**


Set for recessed installation PITBUL 4x36W

Item number: **4321**
Product type: **053944**



Set for recessed installation PITBUL 58W

Item number: **4322**
Product type: **053945**

**Set for recessed installation PITBUL 4x58W**

Item number: **4323**
Product type: **053946**

**Set of ceiling stainless steel handles PITBUL, AISI304 (2pcs)**

Item number: **4811**
Product type: **054935**

