



# PITBUL-N-LED

IP 65



**Application:** premises with danger of explosion. They can be used in areas with difficult and expensive replacement of light sources. Light fixture is certified by FTZU Ostrava-Radvanice (certificate FTZU 17 ATEX 0129X).

**Ballast:** EP – electronic ballast 220-240V/50-60Hz AC, 220-240V DC

**Body:** White painted metal sheet RAL9003

**Cover:** Tempered safety glass

**Reflector:** White painted metal sheet RAL9003

**Fastening:** Fastening with M8 screws through the base, with ceiling brackets or bracket grips screwed to the sides of the body, suspension via suspension brackets, into false ceiling by means of recessed frame.

Connection: Screwless three-pole terminal block, max. diameter of wires 2,5 mm<sup>2</sup>

**Standard equipment:** 1 pc sealing cable gland, 1 pc sealing plug

**Calculated lifetime – LED modules:** L80B10 ta35 – 70 000h  
L70B10 ta35 – 100 000h

**On request:** 1/3 F – one or three phase through-wiring connection

**RAL** – another colour finishing

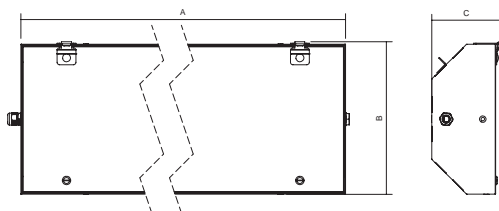
**Em** – non-maintained emergency lighting (1 h, 3 h)

**MULTI** – maintained emergency lighting (1 h, 3 h)

**2.7K-6.5K** – colour temperature

**NANO** – light fixture protected by special nanolayer (hydrophobic, oleophobic or antibacterial protection)

**NEREZ** – body from stainless steel sheet



FTZÚ 17 ATEX 0129X

|  |  | T <sub>c</sub> /A | (lm)* | (W)** | ArBxC (mm)       |
|--|--|-------------------|-------|-------|------------------|
| <b>- electronic ballast, -20°C ≤ ta ≤ +65°C</b>                  |  |                   |       |       |                  |
| 053790   | PITBUL-N-LED-5000-218-4K   | 4000K             | 4208  | 34    | 701 x 30 x 130   |
| <b>- electronic ballast, -20°C ≤ ta ≤ +55°C</b>                  |  |                   |       |       |                  |
| 053791   | PITBUL-N-LED-10000-236-4K  | 4000K             | 8870  | 71    | 1312 x 302 x 130 |
| 053792   | PITBUL-N-LED-15000-258-4K  | 4000K             | 13360 | 106   | 1611 x 302 x 130 |
| 053793   | PITBUL-N-LED-10000-418-4K  | 4000K             | 8480  | 70    | 701 x 362 x 130  |
| <b>- electronic ballast, -20°C ≤ ta ≤ +50°C</b>                  |  |                   |       |       |                  |
| 053794   | PITBUL-N-LED-18300-436-4K  | 4000K             | 15835 | 121   | 1312 x 362 x 130 |
| <b>- electronic ballast, -20°C ≤ ta ≤ +45°C</b>                  |  |                   |       |       |                  |
| 053795   | PITBUL-N-LED-29000-458-4K  | 4000K             | 24750 | 197   | 1611 x 362 x 130 |
| <b>- maintained emergency mode 1,5h; 3h, ta 0°C ≤ ta ≤ +45°C</b> |  |                   |       |       |                  |
| 053530   | MULTIPITBUL-N-LED-5000-218-4K, 1h                                    | 4000K             | 4208  | 37    | 701 x 302 x 130  |
| 053531   | MULTIPITBUL-N-LED-10000-236-4K, 1h                                   | 4000K             | 8870  | 70    | 1312 x 302 x 130 |
| 053532   | MULTIPITBUL-N-LED-15000-258-4K, 1h                                   | 4000K             | 13360 | 106   | 1611 x 302 x 130 |
| 053536   | MULTIPITBUL-N-LED-5000-218-4K, 3h                                    | 4000K             | 4208  | 37    | 701 x 302 x 130  |
| 053537   | MULTIPITBUL-N-LED-10000-236-4K, 3h                                   | 4000K             | 8870  | 70    | 1312 x 302 x 130 |
| 053538   | MULTIPITBUL-N-LED-15000-258-4K, 3h                                   | 4000K             | 13360 | 106   | 1611 x 302 x 130 |
| <b>- maintained emergency mode 1,5h; 3h, ta 0°C ≤ ta ≤ +35°C</b> |  |                   |       |       |                  |
| 053533   | MULTIPITBUL-N-LED-10000-418-4K, 1h                                   | 4000K             | 8480  | 74    | 701 x 302 x 130  |
| 053534   | MULTIPITBUL-N-LED-18300-436-4K, 1h                                   | 4000K             | 15835 | 121   | 1312 x 302 x 130 |
| 053535   | MULTIPITBUL-N-LED-29000-458-4K, 1h                                   | 4000K             | 24750 | 197   | 1611 x 302 x 130 |
| 053539   | MULTIPITBUL-N-LED-10000-418-4K, 3h                                   | 4000K             | 8480  | 74    | 701 x 302 x 130  |
| 053540   | MULTIPITBUL-N-LED-18300-436-4K, 3h                                   | 4000K             | 15835 | 121   | 1312 x 302 x 130 |
| 053541   | MULTIPITBUL-N-LED-29000-458-4K, 3h                                   | 4000K             | 24750 | 197   | 1611 x 302 x 130 |
| <b>- special equipment</b>                                       |  |                   |       |       |                  |
| 053940   | Set of bracket grips with accessory (2 pcs)                          |                   |       |       |                  |
| 053942   | Recessed frame 4x18W – 443,4 x 775 mm (mounting hole 383 x 742 mm)   |                   |       |       |                  |
| 053944   | Recessed frame 4x36W – 443,4 x 1385 mm (mounting hole 383 x 1353 mm) |                   |       |       |                  |
| 054935   | Set of stainless steel ceiling brackets (2 pcs)                      |                   |       |       |                  |
| 004642   | Suspension bracket M8 (1 pc)   |                   |       |       |                  |
| 051146   | Pole bracket for Ø50 mm  |                   |       |       |                  |
| 008060   | Cable gland Ex M20x1,5   |                   |       |       |                  |
| 008097   | Plastic nut WISKA EMUG 20 M20x1,5                                    |                   |       |       |                  |
| 008090   | Sealing plug Ex M20x1,5  |                   |       |       |                  |

(lm)\* - luminous flux, (W)\*\* - input power

## Application of light fixtures in areas with danger of explosion

|   | Marking of external influences | Classification areas |                                      |
|---|--------------------------------|----------------------|--------------------------------------|
|   |                                | Marking              | Formation prescription               |
| Danger of explosion of flammable dust             | BE3N1                          | ZÓNA 22              | ČSN EN 60079-14<br>ČSN EN 60079-10-2 |
| Danger of explosion of flammable gases and vapors | BE3N2                          | ZÓNA 2               | ČSN EN 60079-14<br>ČSN EN 60079-10-1 |

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

⊕ II 3G Ex nR IIC T6 Gc  
⊕ II 3D Ex tc IIIC T68°C Dc