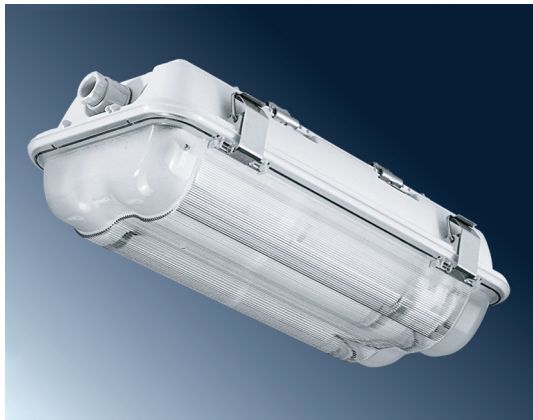


# POINTER – N – I

IP 66



**Application:** POINTER-N dustproof light fixture with resistance against water jets is designed for lighting premises with danger of explosion. Light fixture is certified by FTZÚ Ostrava-Radvanice (certificate FTZU 02 ATEX 0144X).

**Ballast:** Electronic ballast 230V/50Hz

**Body:** Plastic material PC (polycarbonate), grey colour RAL7035, chemical resistance (see page 153)

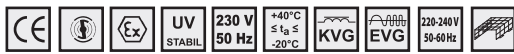
**Cover:** Plastic material PC (polycarbonate), transparent colour, chemical resistance (see page 153)

**Reflector:** White painted metal sheet RAL 9003

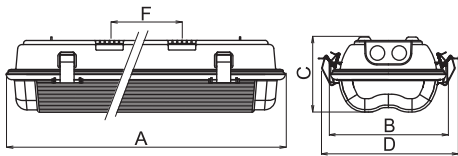
**Fastening:** Direct fastening on ceiling or wall lighted area by means of ceiling fastening brackets (basic equipment), suspension with self-locking suspenders

**Connection:** Screwless three-pole terminal block, max. diameter of wires 2,5 mm<sup>2</sup>; light fixture is ready to connect two wires (order additional cable gland)

**Standard equipment:** 1 pc sealing cable gland, 3 pcs sealing plug, 2 pcs fastening spring, double clamp for power cables, stainless steel clips

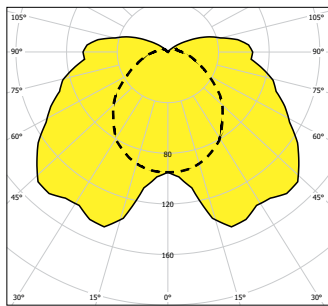


FTZÚ 02 ATEX 0144X



F – spacing of self-locking fastening springs

POINTER-N-I, 2x11W, IP66



— C0-C180      - - - C90-C270

|  |   |            |                             |
|--|---|------------|-----------------------------|
|  |   |            |                             |
| – electronic ballast, -20°C ≤ t <sub>a</sub> ≤ +40°C |   |            |                             |
| 052021   | POINTER-N-I-PC-211-EP, 2x9/11W                              | TC-SEL/2G7 | 338 x 173 x 105 x 230 x 100 |
| – special accessories                                |   |            |                             |
| 008060   | Cable gland Ex M20x1,5                                      |            |                             |
| 008097   | Plastic nut WISKA EMUG 20 M20x1,5                           |            |                             |
| 008090   | Sealing plug Ex M20x1,5                                     |            |                             |
| 051131   | Self-locking cable suspender POINTER, VIPET – 2x (2 pcs)    |            |                             |
| 003571   | Stainless steel clip POINTER, VIPET                         |            |                             |
| 001718   | Stainless steel fastening spring POINTER, VIPET – 2x (1 pc) |            |                             |
| 001744   | Protective cage   |            |                             |

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

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

| POINTER-N-I                 | POINTER-N-I-EP              |
|-----------------------------|-----------------------------|
| 2x11W                       | 2x11W                       |
| ⊕ II 3G Ex nA IIC T4 Gc     | ⊕ II 3G Ex nA IIC T4 Gc     |
| ⊕ II 3D Ex tc IIIC T65°C Dc | ⊕ II 3D Ex tc IIIC T65°C Dc |

**For areas with with the appearance of oily emulsions, aggressive chemicals, vibration, mechanical stress we recommend to use the fixtures series RAMBO-N, AQUA-N, PITBUL-N or SALUKA-N.**

