

**DOTLUX LED EX safety light MISTRALex EX Protected IP66 662mm 16W 4000K IK10 Zone 2 & 22**

Order number: 6016-040140

- UV-stable, shatterproof IK10/IP66 polycarbonate housing with frosted cover ensures shadow-free light distribution
- Stainless steel catches with integrated anti-theft device
- Can be wired through with an internal 3-pole luminaire connection terminal
- Now supplied with two ATEX cable glands (incl. one dummy plug)
- Silicone-free, also for paint shops
- Suitable for central battery
- ATEX certified
- Explosion group:
  - II 3 G Ex ec IIC T6 Gc
  - II 3 D Ex tc IIIC T85°C Dc IP66
- The D mark of this luminaire with limited surface temperature is a basic requirement for luminaires in flammable locations (DIN EN 60598-2-24, VDE 0711-2-24)
- Sustainable product design thanks to easily replaceable components

Power consumption in watts: 16; Net luminous flux in lumens: 2350; Lumen per watt: 147; Beam angle: 140; protection class (IP): IP66; Light color: white; Input voltage: 176 - 240 V AC/DC; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; IK protection: IK10; Lumen per watt: 147; Protection class: I; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: ECO01952; Material cover: Plastic, transparent; With control gear: Yes; Impact strength: IK10; Exchangeable control gear: Yes; Lamp type: LED not exchangeable; Mounting method: Wall/ceiling mounting; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Beam angle: Extreme wide beam >80°  
width: 145mm