

DOTLUX LED EX protective luminaire MISTRALex EX Protected IP66 1272mm 44W 4000K IK10 Zone 2 & 22

Order number: 4554-140140

- UV-stable, shatterproof IK10/IP66 polycarbonate housing with frosted cover provides shadow-free light distribution
- Stainless steel latches with integrated anti-theft device
- Through-wireable with an internal 3-pole luminaire terminal block
- Supplied now with two ATEX cable glands (incl. one blind 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 fire hazardous locations (DIN EN 60598-2-24, VDE 0711-2-24)
- Sustainable product design due to easily replaceable components

Power consumption in watts: 44; Net luminous flux in lumens: 6710; Lumen per watt: 156; Beam angle: 140°; protection class (IP): IP66; Light color: white; Input voltage: 176 - 240 V AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Power Factor: 0,92; Inrush current in A: 0; IK protection: IK10; Lumen per watt: 156; Protection class: I; Warranty in years: 7; Assortment: Highline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC001952; With illuminant: Yes; Material cover: Plastic matt/satinized; With control gear: Yes; Impact strength: IK10; Lamp type: LED exchangeable; Mounting method: Wall/ceiling mounting; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Beam angle: Extreme wide beam >80° width: 145mm