

PRODUCT NO. 6016-040140

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



to the product page

- 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

SUCCESION ARTICLE	-	BEAM ANGLE	140
WEIGHT IN KG	1.66	PROTECTION CLASS (IP)	IP66
POWER CONSUMPTION IN WATTS	16	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	2350	INPUT VOLTAGE	176 - 240 V AC/DC
LUMEN PER WATT	147	COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 82
		IK PROTECTION	IK10
		LUMEN PER WATT	147
		PROTECTION CLASS	I
Dimensions		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
length: 662mm		ETIM GRUPPEN-ID	EC001952
width: 145mm		MATERIAL COVER	Plastic, transparent
height: 111mm		WITH CONTROL GEAR	Yes
		IMPACT STRENGTH	IK10
		EXCHANGEABLE CONTROL GEAR	Yes
		LAMP TYPE	LED
		MOUNTING METHOD	Wall/ceiling mounting
		BEG FUNDING	only relevant in Germany
		ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
		BEAM ANGLE	Extreme wide beam >80°