

PRODUCT NO. 6012-040140

DOTLUX LED EX safety light MISTRALex EX Protected IP66 1572mm 106W 4000K IK10 Zone 2 & 22



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- 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

SUCCESSION ARTICLE	-	BEAM ANGLE	140
WEIGHT IN KG	3.96	PROTECTION CLASS (IP)	IP66
LUMEN PER WATT	155	LIGHT COLOR	white
POWER CONSUMPTION IN WATTS	106	INPUT VOLTAGE	186 - 240 AC/DC
NET LUMINOUS FLUX IN LUMENS	16520	COLOR TEMPERATURE IN KELVIN	4000
		POWER FACTOR	0,98
		IK PROTECTION	IK10
		LUMEN PER WATT	155
		PROTECTION CLASS	I
Dimensions		WARRANTY IN YEARS	7
		ENABLED LICENSED PRODUCT	Yes
width: 145mm		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
height: 111mm		ETIM GROUP IDENTIFICATION NUMBER WITH ILLUMINANT	EC001952 Yes
length: 1572mm		MATERIAL COVER	Plastic matt/satinized
		WITH CONTROL GEAR	Yes
		IMPACT STRENGTH	IK10
		LAMP TYPE	LED not exchangeable
		MOUNTING METHOD	Ceiling mounting
		BEG FUNDING	only relevant in Germany
		ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	D