

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
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,98
		IK PROTECTION	IK10
Dimensions		LUMEN PER WATT	155
width: 145mm		PROTECTION CLASS	I
height: 111mm		WARRANTY IN YEARS	7
length: 1572mm		ENABLED LICENSED PRODUCT	Yes
		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 not exchangeable
		MOUNTING METHOD	Ceiling mounting
		BEG FUNDING	only relevant in Germany
		ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHE	D