

PRODUCT NO. 6016-040140

DOTLUX LED EX safety light MISTRALex EX Protected IP66 662mm 16W 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	-
WEIGHT IN KG	1.66
POWER CONSUMPTION IN WATTS	16
NET LUMINOUS FLUX IN LUMENS	2350
LUMEN PER WATT	147

Dimensions

length: 662mm
width: 145mm
height: 111mm

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	EC001952
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 LEUCHE	D
BEAM ANGLE	Extreme wide beam >80°