

PRODUCT NO. 6011-040140

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<https://developers.deepl.com/docs/getting-started/au>



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
- DALI dimmable
- ATEX certified
- Mounting accessories included (chain/ceiling/wall mounting)
- Explosion group:
 - II 3 G Ex nR IIC T6 Gc
 - II 3 D Ex tc IIIC T70°C Dc
- 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

PRODUCT GROUP	EC001952_Explosiongeschützte Leuchte Festmontage		
SUCCESSION ARTICLE	-	BEAM ANGLE	140
WEIGHT IN KG	3.48	PROTECTION CLASS (IP)	IP66
POWER CONSUMPTION IN WATTS	53	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	8300	INPUT VOLTAGE	186 - 240 AC/DC
LUMEN PER WATT	157	SERVICE LIFE	approx. 50.000 h at 25°C
			Color temperature in Kelvin
Dimensions		POWER FACTOR	0,98
length: 1572mm		IK PROTECTION	IK10
width: 145mm		LUMEN PER WATT	157
height: 111mm		PROTECTION CLASS	I
		VOLTAGE TYPE	AC/DC
		WARRANTY IN YEARS	7
		L80/B10	50000
		DIMMING WITHOUT DIMMER	No
		ENABLED LICENSED PRODUCT	Yes
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	50000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
		WITH ILLUMINANT	Yes
		LAMP HOLDER	-

MATERIAL COVER	Plastic matt/satinized
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
IMPACT STRENGTH	IK10
CONSTANT LIGHT OUTPUT (CLO)	No
CONNECTION TYPE	Push-in clamp
ADJUSTABLE	Nein
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	53
LAMP TYPE	LED not exchangeable
MOUNTING METHOD	Ceiling mounting
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	D
ELDAS-NR.	941007889
Dimension Length in mm	
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	53
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-25-55
ABMESSUNGEN BREITE MM	145
ABMESSUNGEN HÖHE MM	111
NOMINAL VOLTAGE IN V	230
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	30
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	51
TYPE OF WIRING	Suitable for through wiring
BEAM ANGLE	Extreme wide beam >80°