PRODUCT NO. 5169-060160

DOTLUX LED module ACplus 1.5W 160° IP67 6000K 100 chain

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DOTLUX
5169-060160

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1 kWh/1000h

2019/2015

- LED module for direct connection to 230V, without additional power supply unit
- 160° special lens enables homogeneous illumination even with shallow installation depths
- Quick installation due to 20m chain with 100 modules, can be shortened individually
- Parallel connection of several chains is possible for larger areas. (Series connection of several chains not possible)
- Yellowing-proof housing ensures stable light output
- Easy mounting of the individual modules by screw hole or carrierless adhesive tape on the backside
- We recommend the use of the overvoltage protection Art.5044

SUCCESSION ARTICLE	-	**BEAM ANGLE**	160	
		PROTECTION CLASS (IP)	IP67	
WEIGHT IN KG	1.22	**LIGHT COLOR**	white	
POWER CONSUMPTION IN WATTS	1,5	**INPUT VOLTAGE**	220 - 240 V AC	
NET LUMINOUS FLUX IN LUMENS	150	**SERVICE LIFE**	approx. 50.000 h at 25°C	
LUMEN PER WATT	100	**COLOR TEMPERATURE IN KELVIN**	6000	
		COLOR-RENDERING-INDEX	CRI > 82	
		POWER FACTOR	0,94	
		AMOUNT OF LED/M	5	
Dimensions		**TC TEMPERATURE IN °C**	60	
		LUMEN PER WATT	100	
length: 20000mm		**LIGHT FLUX LM/M**	750	
width: 20mm		**PROTECTION CLASS**	II	
height: 11mm		**VOLTAGE TYPE**	AC	
		SELF-STICKING	yes	
		SWITCH CYCLES	> 100.000	
		INPUT VOLTAGE SPAN	220-240 AC	
		WARRANTY IN YEARS	3	
		L80/B10	25000	
		DIMMING WITHOUT DIMMER	No	
		INPUT VOLTAGE RANGE LUMINAIRE	220-240 AC	
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	E	
		LIFETIME L80/B10 AT 25°C	25000	
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	50000	
		ETIM GRUPPEN-ID	EC002706	

DEGREE OF PROTECTION (NEMA)	1
CONSTANT LIGHT OUTPUT (CLO)	Yes
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR DIMMER	No
LAMP TYPE	LED not exchangeable
WITH CONNECTION SET	No
WITH END PIECE	No
WITH PROTECTIVE COVER	No
LIFETIME L70/B50 AT 25°C	50000
LIFETIME L90/B10 AT 25°C	12500
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
TYPE OF WIRING	Suitable for through wiring
COLOUR OF LIGHT ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
MOUNTING METHOD	Other
TYPE OF CONTROL GEAR	Not required
CONNECTION TYPE	Solder