

PRODUCT NO. 5169-OR0160

DOTLUX LED module ACplus 1.5W 160° IP67 red 100-piece chain



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- 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 thanks to 20m chain with 100 modules, can be shortened individually
- Several chains can be connected in parallel for larger areas. (Series connection of several chains not possible)
- Non-yellowing housing ensures stable light output
- Easy installation of the individual modules using screw holes or backing-free adhesive tape
- We recommend the use of overvoltage protection Art.5044

PRODUCT GROUP	EC002706_Lichtschlauch/-band	BEAM ANGLE	160
SUCCESSION ARTICLE	-	PROTECTION CLASS (IP)	IP67
WEIGHT IN KG	1.3	LIGHT COLOR	red
POWER CONSUMPTION IN WATTS	150	INPUT VOLTAGE	220 - 240 AC
NET LUMINOUS FLUX IN LUMENS	15000	SERVICE LIFE	approx. 50.000 h at 25°C
LUMEN PER WATT	100	COLOR TEMPERATURE IN KELVIN	-
		COLOR-RENDERING-INDEX	-
		POWER FACTOR	0,94
Dimensions		AMOUNT OF LED/M	5
length: 190mm		TC TEMPERATURE IN °C	60
width: 20mm		LUMEN PER WATT	100
height: 11mm		LIGHT FLUX LM/M	750
		PROTECTION CLASS	II
		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
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	25000

LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	50000
TYPE OF CONTROL GEAR	LED operating device voltage-controlled
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
MODEL	-
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	13000
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	E
ELDAS-NR.	941600779 - LC3
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	150
ABMESSUNGEN BREITE MM	20
ABMESSUNGEN HÖHE MM	11
BEAM ANGLE_	160
TYPE OF WIRING	Suitable for through wiring
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
MOUNTING METHOD	Other
CONNECTION TYPE	Solder