

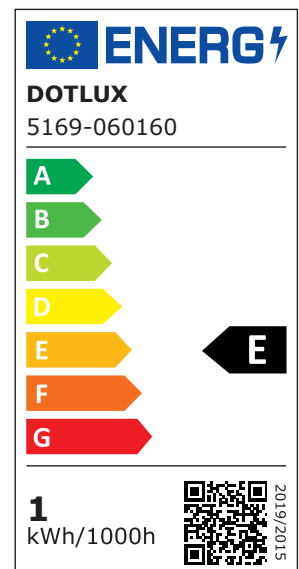
PRODUCT NO. 5169-060160

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



to the product page

- 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

SUCCESSION ARTICLE -

WEIGHT IN KG 1.22
POWER CONSUMPTION IN WATTS 1,5
NET LUMINOUS FLUX IN LUMENS 150
LUMEN PER WATT 100

Dimensions

length: 190mm
width: 20mm
height: 11mm

BEAM ANGLE 160
PROTECTION CLASS (IP) IP67
LIGHT COLOR white
INPUT VOLTAGE 220 - 240 AC
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 6000
COLOR-RENDERING-INDEX CRI > 82
POWER FACTOR 0,94
AMOUNT OF LED/M 5
TC TEMPERATURE IN °C 60
LUMEN PER WATT 100
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
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
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
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
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	-
ELDAS-NR.	941600759
Dimension Length in mm	
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	1,5
ABMESSUNGEN BREITE MM	20
ABMESSUNGEN HÖHE MM	11
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