

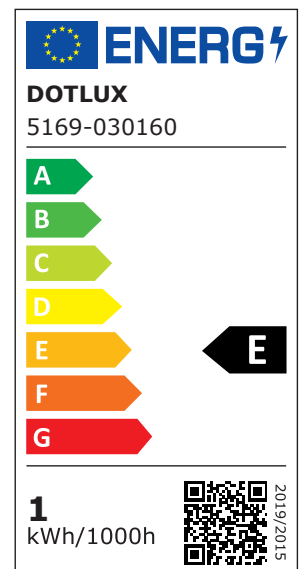
PRODUCT NO. 5169-030160

**DOTLUX LED module ACplus 1.5W 160° IP67 3000K 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

**SUCCESSION ARTICLE** -

**WEIGHT IN KG** 1.215  
**POWER CONSUMPTION IN WATTS** 150  
**NET LUMINOUS FLUX IN LUMENS** 15000  
**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** 3000  
**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  
**ASSORTMENT** Proline  
**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015** E  
**LIFETIME L80/B10 AT 25°C** 25000

<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	50000
<b>TYPE OF CONTROL GEAR</b>	LED operating device voltage-controlled
<b>DEGREE OF PROTECTION (NEMA)</b>	1
<b>CONSTANT LIGHT OUTPUT (CLO)</b>	Yes
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>IFTTT SUPPORT AVAILABLE</b>	No
<b>MODEL</b>	-
<b>EXCHANGEABLE CONTROL GEAR</b>	No
<b>SUITABLE FOR DIMMER</b>	No
<b>LAMP TYPE</b>	LED not exchangeable
<b>WITH CONNECTION SET</b>	No
<b>WITH END PIECE</b>	No
<b>WITH PROTECTIVE COVER</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	50000
<b>LIFETIME L90/B10 AT 25°C</b>	12500
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	-
<b>ELDAS-NR.</b>	941600769
<b>DIAMETER IN MM</b>	0
<b>MAX. SYSTEM POWER IN W</b>	150
<b>ABMESSUNGEN BREITE MM</b>	20
<b>ABMESSUNGEN HÖHE MM</b>	11
<b>BEAM ANGLE</b>	160
<b>TYPE OF WIRING</b>	Suitable for through wiring
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>LUMINOUS FLUX ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>MOUNTING METHOD</b>	Other
<b>CONNECTION TYPE</b>	Solder