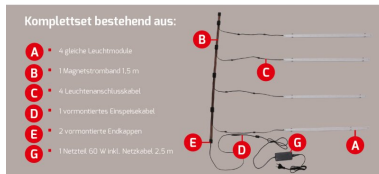


PRODUCT NO. 600174

**DOTLUX LED shelf light RETAILO 600mm 6W 24V 4000K incl. power supply Plug&Play Set 4 pieces**



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**ENERGY**

**DOTLUX**  
6036-040120

Energy efficiency class: **F**

6 kWh/1000h

2019/2015

- Professional lighting for metal shelving
- Art. 3550 must be used when mounting on a wooden shelf
- Glare-free polycarbonate cover with 120° beam angle
- Tool-free replacement of the LED module also possible by a non-specialist thanks to DC system plug
- High-quality power supply unit 100,000 hours included in the magnetic strip set art. no. 6068
- 2 magnets included in the scope of delivery
- The complete set consists of
  - 4 identical light modules
  - 1 magnetic current strip 1.5 m
  - 4 light connection cables
  - 1 pre-assembled feed cable
  - 2 pre-assembled end caps
  - 1 power supply unit 60W incl. mains cable 2.5 m

**PRODUCT GROUP** EC000996\_LED-Modul

**SUCCESSION ARTICLE** -

**WEIGHT IN KG** 0,852

**POWER CONSUMPTION IN WATTS** 6

**NET LUMINOUS FLUX IN LUMENS** 550

**LUMEN PER WATT** 92

**Dimensions**

**length:** 600mm

**width:** 20mm

**height:** 17mm

**BEAM ANGLE** 120

**PROTECTION CLASS (IP)** IP20

**SERVICE LIFE** approx. 200,000 h at 25°C

**COLOR TEMPERATURE IN KELVIN** 4000

**POWER FACTOR** 0,9

**LUMEN PER WATT** 92

**PROTECTION CLASS** -

**VOLTAGE TYPE** DC

**SWITCH CYCLES** > 200.000

**INPUT VOLTAGE SPAN** 24

**WARRANTY IN YEARS** 5

**L80/B10** 200000

**DIMMING WITHOUT DIMMER** No

**ENABLED LICENSED PRODUCT** Yes

**INPUT VOLTAGE RANGE LUMINAIRE** 24

**ASSORTMENT** Proline

**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015** F

**LIFETIME L80/B10 AT 25°C** 200000

**LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C** 400000

<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
<b>CONNECTION TYPE</b>	Cable
<b>PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471</b>	RG1
<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>FLEXIBLE</b>	Nein
<b>SUITABLE FOR TRAFFIC LIGHTS</b>	No
<b>EXTERNAL DRIVER REQUIRED</b>	Yes
<b>SUITABLE FOR CONSTANT VOLTAGE</b>	Yes
<b>SUITABLE FOR GENERAL LIGHTING</b>	Yes
<b>SUITABLE FOR CONSTANT CURRENT</b>	No
<b>SUITABLE FOR RAIL TRAFFIC</b>	No
<b>SUITABLE FOR MATRIX INFORMATION BOARDS</b>	No
<b>SUITABLE FOR VARIABLE ROAD SIGNS</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	400000
<b>LIFETIME L90/B10 AT 25°C</b>	100000
<b>LIGHT COLOUR ACCORDING TO EN 12464-1</b>	neutral white 3300 to 5300 K
<b>BEG FUNDING</b>	Only relevant in Germany
<b>LED OPERATING CURRENT IN MA</b>	266
<b>ELDAS-NR.</b>	941800579
Dimension Length in mm	
<b>DIAMETER IN MM</b>	0
<b>LUMINOUS FLUX IN LM</b>	550
<b>ABMESSUNGEN BREITE MM</b>	20
<b>ABMESSUNGEN HÖHE MM</b>	17
<b>SHAPE</b>	Rectangular
<b>COLOUR</b>	White