

PRODUCT NO. 6161-040170

**DOTLUX QUICK-FIXadapt 29W 4000K interchangeable module**



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- Universal LED light module for quick and easy replacement of all conventional light sources in ceiling and wall luminaires
- Tool-free replacement of the LED module even by a non-specialist thanks to DC system plug
- Special lenses with 170° beam angle of the LED module also possible by a non-specialist
- Full flexibility thanks to external power supply unit (power supply unit must be ordered separately)
- the QUICKFIX-adapt can be set up to 700mA with the matching 5068-1 power supply unit.
- inner diameter 25cm
- Outer diameter 30cm

Power consumption and net luminous flux of the module with different operating currents:

- 12W@ 300mA = 2220lm = 185lm/W
- 14W@ 350mA = 2570lm = 184lm/W
- 16W@ 400mA = 2925lm = 183lm/W
- 18W@ 450mA = 3290lm = 183lm/W
- 23W@ 550mA = 3930lm = 171lm/W
- 25W@ 600mA = 4140lm = 166lm/W
- 27W@ 650mA = 4600lm = 170lm/W
- 29W@ 700mA = 4850lm = 167lm/W

**ENERGY**

**DOTLUX**  
6161-040170

**A**  
**B**  
**C**  
**D**  
**E**  
**F**  
**G**

**29**  
kWh/1000h

2019/2015

SUCCESSION ARTICLE	-
WEIGHT IN KG	0.102
POWER CONSUMPTION IN WATTS	29
NET LUMINOUS FLUX IN LUMENS	4850
LUMEN PER WATT	167

Dimensions

height: 20mm  
diameter: 300mm

BEAM ANGLE	170°
PROTECTION CLASS (IP)	IP20
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,9
LUMEN PER WATT	167
PROTECTION CLASS	-
VOLTAGE TYPE	DC
INPUT VOLTAGE SPAN	40-43V DC
WARRANTY IN YEARS	2
L80/B10	50000
DIMMING WITHOUT DIMMER	No
ENABLED LICENSED PRODUCT	Yes
INPUT VOLTAGE RANGE LUMINAIRE	40-43V DC
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	D
LIFETIME L80/B10 AT 25°C	50000
ETIM GRUPPEN-ID	EC000996
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM4

<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>	No
<b>SUITABLE FOR GENERAL LIGHTING</b>	Yes
<b>SUITABLE FOR CONSTANT CURRENT</b>	Yes
<b>SUITABLE FOR RAIL TRAFFIC</b>	No
<b>SUITABLE FOR MATRIX INFORMATION BOARDS</b>	No
<b>SUITABLE FOR VARIABLE ROAD SIGNS</b>	No
<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-BETRIEBSSTROM IN MA</b>	700
<b>SHAPE</b>	Round
<b>COLOUR</b>	White