PRODUCT NO. 6161-030170

DOTLUX QUICK-FIXadapt 29W 3000K interchangeable module

170° | IP 20 | 2 JAHRE DOTLUX GARANTIE

ENABLED | PROLINE | BEG FÖRDERUNG

to the product page

- 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
- can be combined with emergency power battery kit art. no. 5315 corresponds to an emergency light output of 1.5 watts at 3H

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

- 12W@ 300mA = 2000lm = 167lm/W
- 14W@ 350mA = 2320lm = 166lm/W
- 16W@ 400mA = 2640lm = 165lm/W
- 18W@ 450mA = 2970lm = 165lm/W
- 23W@ 550mA = 3580lm = 156lm/W
- 25W@ 600mA = 3840lm = 154lm/W
- 27W@ 650mA = 4130lm = 153lm/W
- 29W@ 700mA = 4360lm = 150lm/W

ENERG

DOTLUX
6161-030170

A
B
C
D
E
F
G

D

29 kWh/1000h

2019/2015

SUCCESSION ARTICLE	-	
WEIGHT IN KG	0.102	
POWER CONSUMPTION IN WATTS	29	
NET LUMINOUS FLUX IN LUMENS	4360	
LUMEN PER WATT	150	
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	3000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,9
LUMEN PER WATT	150
PROTECTION CLASS	-
VOLTAGE TYPE	DC
SWITCH CYCLES	> 80.000
INPUT VOLTAGE SPAN	40-43 DC
WARRANTY IN YEARS	2
L80/B10	50000
DIMMING WITHOUT DIMMER	No
ENABLED LICENSED PRODUCT	Yes

INPUT VOLTAGE RANGE LUMINAIRE	40-43 DC
ASSORTMENT	Proline
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
CONNECTION TYPE	Cable
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
FLEXIBLE	Nein
SUITABLE FOR TRAFFIC LIGHTS	No
EXTERNAL DRIVER REQUIRED	Yes
SUITABLE FOR CONSTANT VOLTAGE	No
SUITABLE FOR GENERAL LIGHTING	Yes
SUITABLE FOR CONSTANT CURRENT	Yes
SUITABLE FOR RAIL TRAFFIC	No
SUITABLE FOR MATRIX INFORMATION BOARDS	No
SUITABLE FOR VARIABLE ROAD SIGNS	No
LIGHT COLOUR ACCORDING TO EN 12464-1	-
BEG FUNDING	only relevant in Germany
LED-BETRIEBSSTROM IN MA	700
SHAPE	Round
COLOUR	Yellow