


PRODUCT NO. 3378-030170

**DOTLUX LED change module QUICK-FIXplus 16W 3000K**



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- Universal MAGNET LED module with integrated driver for easy and fast replacement of light sources in existing ceiling and wall luminaires.
- Extra high magnetic feet allow mounting above existing wiring
- Very high efficiency of up to 120lm/W due to low current LED's and therefore long lifetime
- Our QUICK-FIXplus have the DIN EN60598-2-22:2014 This standard confirms the approval in the field of emergency lighting.
- Special lenses with 170° beam angle ensure absolutely shadow-free light distribution even in larger luminaires up to 500mm
- Suitable for central battery
- Tool-free replacement of the LED module possible even by a non-qualified person thanks to AC system plug

**ENERGY**

**DOTLUX**  
3378-030170

A

B

C

D


E

F

G

E

**16**  
kWh/1000h



2019/2015

SUCCESSION ARTICLE	3378-130170
WEIGHT IN KG	0.16
POWER CONSUMPTION IN WATTS	16
NET LUMINOUS FLUX IN LUMENS	1900
LUMEN PER WATT	119

**Dimensions**

height: 35mm  
diameter: 180mm

BEAM ANGLE	170°
PROTECTION CLASS (IP)	IP20
INPUT VOLTAGE	186 - 240 AC/DC
SERVICE LIFE	approx. 40.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	3000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,55
LUMEN PER WATT	119
PROTECTION CLASS	II
VOLTAGE TYPE	AC/DC
SWITCH CYCLES	> 80.000
INPUT VOLTAGE SPAN	186-240V
WARRANTY IN YEARS	3
L80/B10	50000
DIMMING WITHOUT DIMMER	No
INPUT VOLTAGE RANGE LUMINAIRE	186-240V
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	E
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
LIFETIME L80/B20 AT 25°C	0
ETIM GRUPPEN-ID	EC000996
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM4
CONNECTION TYPE	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>	No
<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>LIFETIME L70/B50 AT 25°C</b>	100000
<b>LIFETIME L90/B10 AT 25°C</b>	25000
<b>LIGHT COLOUR ACCORDING TO EN 12464-1</b>	warm white <3300 K
<b>LIFETIME L90/B50 AT 25°C</b>	33750
<b>BEG FUNDING</b>	Only relevant in Germany
<b>LED-BETRIEBSSTROM IN MA</b>	110
<b>SHAPE</b>	Round
<b>COLOUR</b>	Yellow