

## **PRODUCT NO.** 4858-040170

## DOTLUX LED exchangeable module QUICK-FIXadapt 18W 4000K









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- Universal magnetic LED light module (constant current 500mA) for quick and easy replacement of conventional light sources in existing ceiling and wall luminaires
- Very high efficiency of up to 140lm/W thanks to low-current LEDs and therefore long service life
- Special lenses with 170° beam angle ensure absolutely shadow-free light distribution even in larger luminaires up to 500mm
- Tool-free replacement of the LED module even by non-specialists thanks to DC system plug
- Extra-high magnetic feet enable mounting over existing cabling
- Can be combined with emergency power battery kit art. no. 5315 corresponds to an emergency light output of 1.5 watts at 3H
- Full flexibility thanks to external power supply unit (power supply unit must be ordered separately)
- Suitable for central battery

The properties of the power supply unit also influence the properties of the luminaire system, e.g. dimmable, suitable for central battery, flicker-free, etc.

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<b>DOTLUX</b> 4858-040170			
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<b>18</b> kWh/1000h	2019/2015		

SUCCESSION ARTICLE	-	BEAM ANGLE	170°
		PROTECTION CLASS (IP)	IP20
WEIGHT IN KG	0.11	SERVICE LIFE	approx. 50.000 h at 25°C
POWER CONSUMPTION IN WATTS	18	COLOR TEMPERATURE IN KELVIN	4000
NET LUMINOUS FLUX IN LUMENS	2670	COLOR-RENDERING-INDEX	CRI > 82
LUMEN PER WATT	111	LUMEN PER WATT	111
		VOLTAGE TYPE	DC
		SWITCH CYCLES	> 60.000
		WARRANTY IN YEARS	3
Dimensions		L80/B10	50000
		DIMMING WITHOUT DIMMER	No
height: 22mm		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	F
diameter: 248mm		LIFETIME L80/B10 AT 25°C	50000
		ETIM GRUPPEN-ID	EC000996
		NO DIM FUNCTION	No
		COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
		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 No **BOARDS** 

SUITABLE FOR VARIABLE ROAD SIGNS No

LIGHT COLOUR ACCORDING TO EN 12464-1

warm white <3300 K

**BEG FUNDING** Only relevant in Germany

LED-BETRIEBSSTROM IN MA 500
SHAPE Round
COLOUR White