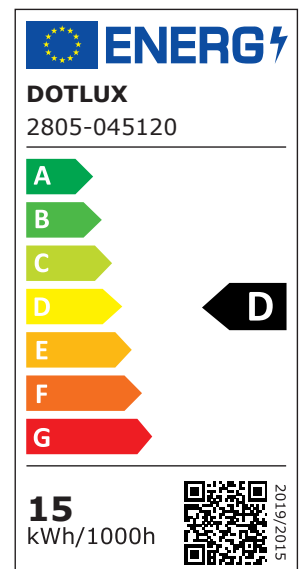**PRODUCT NO.** 2805-045120

DOTLUX QUICK-FIX LED exchangeable module Ø15cm 15W 4500K

to the product page

- Universal MAGNET LED module with integrated driver for quick and easy replacement of light sources in existing ceiling and wall luminaires
- Extra high magnetic feet enable installation above the existing cabling
- Very high efficiency of up to 120lm/W

ENERGY

DOTLUX
2805-045120

A
B
C
D
E
F
G

D

15
kWh/1000h

2019/2015

SUCCESSION ARTICLE	-		BEAM ANGLE	120
PREDECESSOR ARTICLE	2805-001		PROTECTION CLASS (IP)	IP20
			INPUT VOLTAGE	220 - 240 V AC
WEIGHT IN KG	0.11		SERVICE LIFE	approx. 20.000 h at 25°C
POWER CONSUMPTION IN WATTS	15		COLOR TEMPERATURE IN KELVIN	4500
NET LUMINOUS FLUX IN LUMENS	1800		POWER FACTOR	0,57
LUMEN PER WATT	120		LUMEN PER WATT	120
			PROTECTION CLASS	II
			VOLTAGE TYPE	AC
			SWITCH CYCLES	> 40.000
Dimensions			INPUT VOLTAGE SPAN	185-264 AC
			WARRANTY IN YEARS	2
height: 32mm			L80/B10	10000
diameter: 150mm			DIMMING WITHOUT DIMMER	No
			INPUT VOLTAGE RANGE LUMINAIRE	185-264 AC
			ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	D
			LIFETIME L80/B10 AT 25°C	10000
			LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	20000
			ETIM GRUPPEN-ID	EC000996
			NO DIM FUNCTION	Yes
			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 BOARDS	No
SUITABLE FOR VARIABLE ROAD SIGNS	No
LIFETIME L70/B50 AT 25˚C	20000
LIFETIME L90/B10 AT 25˚C	5000
LIGHT COLOUR ACCORDING TO EN 12464-1	neutral white 3300 to 5300 K
BEG FUNDING	Only relevant in Germany
LED-BETRIEBSSTROM IN MA	150
SHAPE	Round
COLOUR	White