PRODUCT NO. 2805-045120

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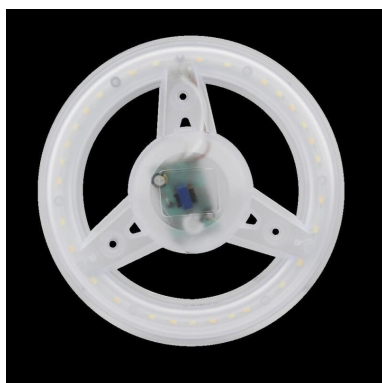

to the product page

ENERG

DOTLUX
2805-045120

A
B
C
D
E
F
G

D

15 kWh/1000h

2019/2015

- 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
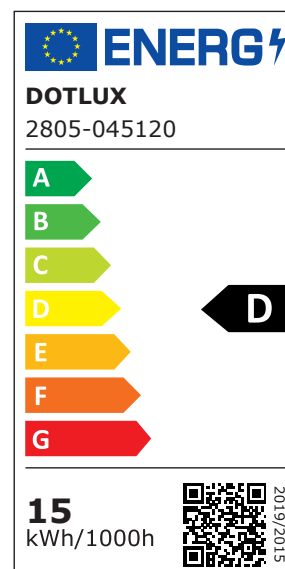
SUCCESSION ARTICLE	-	BEAM ANGLE	120°
PREDECESSOR ARTICLE	2805-001	PROTECTION CLASS (IP)	IP20
		INPUT VOLTAGE	220 - 240 V AC
WEIGHT IN KG	0.11	SERVICE LIFE	approx. 20.000 h at 25°C
POWER CONSUMPTION IN WATTS	15	COLOR TEMPERATURE IN KELVIN	4500
NET LUMINOUS FLUX IN LUMENS	1800	COLOR-RENDERING-INDEX	CRI > 82
LUMEN PER WATT	120	POWER FACTOR	0,57
		LUMEN PER WATT	120
		PROTECTION CLASS	II
		VOLTAGE TYPE	AC
Dimensions		SWITCH CYCLES	> 40.000
		INPUT VOLTAGE SPAN	185-264 V AC
height: 32mm		WARRANTY IN YEARS	2
diameter: 150mm		L80/B10	10000
		DIMMING WITHOUT DIMMER	No
		INPUT VOLTAGE RANGE LUMINAIRE	185-264 V 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
		LIFETIME L80/B20 AT 25°C	0
		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
LIFETIME L90/B50 AT 25°C	7000
BEG FUNDING	Only relevant in Germany
LED-BETRIEBSSTROM IN MA	150
SHAPE	Round
COLOUR	White