DOTLUX
LICHT IN BESTER QUALITÄT

PRODUCT NO. 6212-030170

DOTLUX LED exchangeable module QUICK-FIXtwilight 3W 3000K Daylight sensor

IP 40 | 3 JAHRE DOTLUX GARANTIE

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ENERGY — DOTLUX 6212-030170

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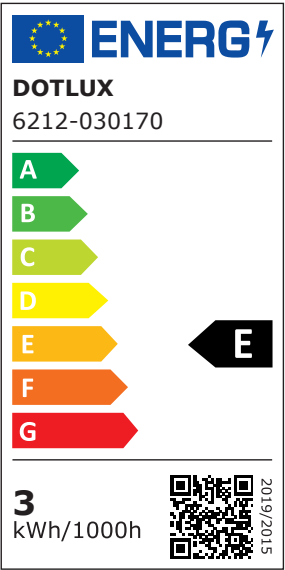G

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3 kWh/1000h

2019/2015

- Universal MAGNET LED module with integrated driver and daylight sensor 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 125lm/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 400mm

Different operating modes of the Twilight module:

1. continuous \"ON\" without daylight sensor

2. daylight sensor activated:

Light ON switching threshold approx. 20 LUX

Light OFF switching threshold approx. 40 LUX

SUCCESSION ARTICLE	-		**BEAM ANGLE**	170
			PROTECTION CLASS (IP)	IP40
WEIGHT IN KG	0.1		**INPUT VOLTAGE**	186 - 240 AC/DC
POWER CONSUMPTION IN WATTS	3		**SERVICE LIFE**	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	375		**COLOR TEMPERATURE IN KELVIN**	3000
LUMEN PER WATT	125		**COLOR-RENDERING-INDEX**	CRI > 82
			POWER FACTOR	0,5
			LUMEN PER WATT	125
			PROTECTION CLASS	II
Dimensions			**VOLTAGE TYPE**	AC
			SWITCH CYCLES	> 100.000
height: 35mm			**INPUT VOLTAGE SPAN**	186-240 V AC/DC
diameter: 120mm			**WARRANTY IN YEARS**	3
			L80/B10	50000
			DIMMING WITHOUT DIMMER	No
			INPUT VOLTAGE RANGE LUMINAIRE	186-240 V AC/DC
			ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	E
			MOUNTING LOCATION	Indoor + Outdoor
			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)	SDCM5
CONNECTION TYPE	Cable
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
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	No
SUITABLE FOR CONSTANT VOLTAGE	No
SUITABLE FOR GENERAL LIGHTING	Yes
SUITABLE FOR CONSTANT CURRENT	No
SUITABLE FOR RAIL TRAFFIC	No
SUITABLE FOR MATRIX INFORMATION BOARDS	No
SUITABLE FOR VARIABLE ROAD SIGNS	No
LIFETIME L70/B50 AT 25˚C	100000
LIFETIME L90/B10 AT 25˚C	25000
LIGHT COLOUR ACCORDING TO EN 12464-1	warm white <3300 K
LIFETIME L90/B50 AT 25˚C	34000
BEG FUNDING	Only relevant in Germany
LED-BETRIEBSSTROM IN MA	13
SHAPE	Round
COLOUR	White