PRODUCT NO. 6421-030036

DOTLUX LED downlight SENSOlight 12W 3000K with daylight and motion sensor

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- With predefined values of 20 lux for the daylight sensor and a pre-programmed automatic switch-off of 120 seconds for the motion sensor, the luminaire is not only quick to install and user-friendly, but also energy-efficient
- The luminaire is supplied with a practical 3-pin connector that enables easy installation
- For installation openings with 75mm
- Glare-free luminaire design

SUCCESSION ARTICLE	-	BEAM ANGLE	36
		PROTECTION CLASS (IP)	IP20
WEIGHT IN KG	0.25	LIGHT COLOR	white
POWER CONSUMPTION IN WATTS	12	INPUT VOLTAGE	200 - 240 V AC
NET LUMINOUS FLUX IN LUMENS	1050	SERVICE LIFE	approx. 40.000 h at 25°C
LUMEN PER WATT	87	COLOR TEMPERATURE IN KELVIN	3000
		COLOR-RENDERING-INDEX	CRI > 92
		POWER FACTOR	0,5
		IK PROTECTION	IK04
Dimensions		LUMEN PER WATT	87
		PROTECTION CLASS	II
height: 50mm		VOLTAGE TYPE	AC
diameter: 85mm		HOUSING COLOUR	white
		SUITED FOR EMERGENCY LIGHTING	No
		SWITCH CYCLES	> 80.000
		INSTALLATION OPENING WIDTH IN MM	75
		INSTALLATION OPENING DIAMETER IN MM	75
		INSTALLATION OPENING LENGHT IN MM	75
		WARRANTY IN YEARS	3
		L80/B10	40000
		RATED CURRENT	0.1
		SUITABLE FOR SURFACE MOUNTING	No
		SUITABLE FOR MOUNTING	Yes
		DIMMING WITHOUT DIMMER	No
		ENABLED LICENSED PRODUCT	Yes

ASSORTMENT	Ecoline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	40000
ETIM GROUP IDENTIFICATION NUMBER	EC001744
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
LAMP HOLDER	other Without
TYPE OF CONTROL GEAR	LED operating device voltage-controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	Yes
LIGHT DISTRIBUTOR	Reflector
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM4
IMPACT STRENGTH	IK04
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	Yes
WITH LIGHT SENSOR	Yes
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	750 °C - 30 s
TYPE OF WIRING	Ending
CONNECTION TYPE	Push-in clamp
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No

COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
SUITABLE FOR LOW VOLTAGE CABLE SYSTEM	No
SUITABLE FOR CLAMP-MOUNTING	No
SUITABLE FOR LIGHT-TRACK MOUNTING	No
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	No
SUITABLE FOR TRAVERSE MOUNTING	No
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR LAMP POWER IN W	12
LAMP TYPE	LED
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	F
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
REFLECTOR	White
LIGHT SHARING	Symmetric
SURFACE PROTECTION	Powder coating
BEAM ANGLE	Medium beam 21-40°
ADJUSTABILITY	Not adjustable
DEGREE OF PROTECTION (NEMA)	Other
MATERIAL COVER	Without cover