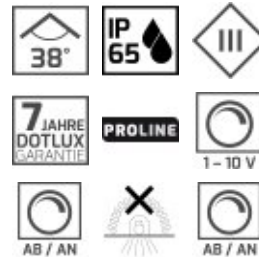


PRODUCT NO. 3422

DOTLUX LED light MULTIsun 8W 2000-2800K Sunset dimming (without trim)



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- Flexible: design your own luminaire and order the luminaire and cover separately according to your desired combination
- Screwless installation: strain relief and connection terminal on the enclosed ballast using push-clamp technology - Multiple MULTIsun can be wired through
- SUNSET dimming for atmospheric and cozy lighting design
- Including phase dimmable power supply unit (130 x 25 x 45 mm)
- This luminaire can be extended for use as emergency lighting.
- The battery kit accessory is required

PRODUCT GROUP	EC001744_Downlight/Strahler/Flutlicht		
SUCCESSION ARTICLE	5245-030036	BEAM ANGLE	38
WEIGHT IN KG	0.3	PROTECTION CLASS (IP)	IP65
POWER CONSUMPTION IN WATTS	8	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	500	INPUT VOLTAGE	220 - 240 AC
LUMEN PER WATT	63	SERVICE LIFE	approx. 40.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	2000-2800
		COLOR-RENDERING-INDEX	CRI > 82
		INRUSH CURRENT IN A	0
		IK PROTECTION	-
Dimensions		LUMEN PER WATT	63
height: 44mm		PROTECTION CLASS	III
diameter: 80mm		VOLTAGE TYPE	AC
length: 80mm		HOUSING COLOUR	black
width: 80mm		SUITED FOR EMERGENCY LIGHTING	No
		SWITCH CYCLES	> 80.000
		INSTALLATION OPENING WIDTH IN MM	68
		INSTALLATION OPENING DIAMETER IN MM	68
		Installation opening length in mm	
		INPUT VOLTAGE SPAN	220-240 V AC
		WARRANTY IN YEARS	7
		L80/B10	20000
		RATED CURRENT	0
		SUITABLE FOR SURFACE MOUNTING	No
		SUITABLE FOR MOUNTING	Yes

DIMMING WITHOUT DIMMER	No
INPUT VOLTAGE RANGE LUMINAIRE	220-240 V AC
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	20000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	40000
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
LAMP HOLDER	-
MATERIAL COVER	Glass transparent
TYPE OF CONTROL GEAR	LED operating device current- controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	Yes
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	Yes
DIMMING PHASE CUT-OFF	Yes
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	No
LIGHT DISTRIBUTOR	Reflector
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
DEGREE OF PROTECTION (NEMA)	-
IMPACT STRENGTH	-
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	-
CONSTANT LIGHT OUTPUT (CLO)	Yes

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	Yes
SUITABLE FOR LIGHT-TRACK MOUNTING	No
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	Yes
SUITABLE FOR TRAVERSE MOUNTING	No
ADJUSTABILITY	-
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	8
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	Yes
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	40000
LIFETIME L90/B10 AT 25°C	27000
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
LED OPERATING CURRENT IN MA	350
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	G
ELDAS-NR.	941002069
Dimension Length in mm	
DIAMETER IN MM	80
MAX. SYSTEM POWER IN W	8
LUMINOUS FLUX IN LM	500
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	25
ABMESSUNGEN BREITE MM	80
ABMESSUNGEN HÖHE MM	44
INSTALLATION HEIGHT/DEPTH IN MM	55
NOMINAL VOLTAGE IN V	230
LIGHT OUTLET	Direct
BEAM ANGLE ADJUSTABLE	No
SURFACE PROTECTION	Lacquered
LIGHT SHARING	Symmetric
COLOUR OF LIGHT ADJUSTABLE	Continuously variable
LUMINOUS FLUX ADJUSTABLE	Continuously variable
REFLECTOR	Matt
BEAM ANGLE	Medium beam 21-40°