PRODUCT NO. 6025-099105-B-Ware

DOTLUX Surface-mounted LED luminaire SOFTEDGE max. 47W COLORselect POWERselect IP44 1500mm DALI B-Goods

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- Professional wall and ceiling light with large illuminated surface creates a uniform and ceiling-brightening light distribution
- Color-stable and glare-free thanks to prismatic, non-yellowing PMMA diffuser (IK07)
- One luminaire for all performance requirements: POWERSELECT in 4 levels (26W /33W /40W /47W)
- Simply set your favorite color yourself: DOTLUX COLORselect makes it easy to choose between different light colors (3000K/ 4000K/ 6000K)
- Tool-free quick-connect terminal (through-wirable with integrated strain relief)
- Flexible cable entry possible at the back and front
- Simple, flexible installation with 4 different mounting options
- DALI 2.0 certified ballast

SUCCESSION ARTICLE	-	BEAM ANGLE	105
		PROTECTION CLASS (IP)	IP44
WEIGHT IN KG	2.77	LIGHT COLOR	multicoloured
POWER CONSUMPTION IN WATTS	26- 47	INPUT VOLTAGE	186 - 240 AC/DC
NET LUMINOUS FLUX IN LUMENS	3640 - 6580	Service life	
LUMEN PER WATT	140	COLOR TEMPERATURE IN KELVIN	3000/4000/6000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,9
		IK PROTECTION	IK07
Dimensions		LUMEN PER WATT	140
		PROTECTION CLASS	I
length: 1500mm		VOLTAGE TYPE	AC
width: 150mm		HOUSING COLOUR	white
height: 52mm		SUITED FOR EMERGENCY LIGHTING	yes
		INPUT VOLTAGE SPAN	180-264
		WARRANTY IN YEARS	0
		L80/B10	100000
		RATED CURRENT	0.13
		SUITABLE FOR SURFACE MOUNTING	Yes
		SUITABLE FOR MOUNTING	No
		INPUT VOLTAGE RANGE LUMINAIRE	180-264
		LIFETIME L80/B10 AT 25°C	100000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	150000
		WITH ILLUMINANT	Yes
		SUITABLE FOR WALL MOUNTING	Yes

SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
LAMP HOLDER	other Without
MATERIAL COVER	Plastic matt/satinized
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	Yes
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	Yes
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	No
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM3
DEGREE OF PROTECTION (NEMA)	2
IMPACT STRENGTH	IK07
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	Yes
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	650 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	No
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
COLOUR OF LIGHT ADJUSTABLE	Positions
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
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	47
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	Yes
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	150000
LIFETIME L90/B10 AT 25°C	50000
BEG FUNDING	only relevant in Germany
LIGHT OUTLET	Direct
TYPE OF WIRING	Suitable for through wiring
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
SURFACE PROTECTION HOUSING	Powder coating
TYPE OF GRID	None
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°
CONNECTION TYPE	Other