

PRODUCT NO. 6365-099110

DOTLUX LED downlight UNISIZEevo max.8W COLORselect & POWERselect



to the product page

- Highly efficient LED downlight with different power levels thanks to POWERselect enables up to 137 lm/W
- Removable, infinitely adjustable mounting bracket facilitates installation in various ceiling and wall recesses from 60-150mm
- Extremely space-saving design thanks to integrated ballast with direct cable connection
- Through-wirable with double connection terminal
- Use of different cables (0.75 - 1.5mm²) and simplified installation possible thanks to strain relief
- Non-yellowing PMMA light guide ensures color-stable light output
- Easy surface mounting thanks to removable spring clips

Different power levels thanks to COLORselect & POWERselect:

- 6W@3000 Kelvin = 750 lumen = 125 lm/W
- 6W@4000 Kelvin = 820 lumen = 137 lm/W
- 6W@5700 Kelvin = 800 lumen = 133 lm/W

- 8W@3000 Kelvin = 990 lumen = 124 lm/W
- 8W@4000 Kelvin = 1070 lumen = 134 lm/W
- 8W@5700 Kelvin = 1030 lumen = 129 lm/W

SUCCESSION ARTICLE	-	BEAM ANGLE	110
WEIGHT IN KG	0.283	PROTECTION CLASS (IP)	other Front IP44 / rear IP20
POWER CONSUMPTION IN WATTS	6/8	LIGHT COLOR	multicoloured
LUMEN PER WATT	137/134	INPUT VOLTAGE	186 - 240 AC/DC
NET LUMINOUS FLUX IN LUMENS	820/1070	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	3000/4000/5700
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,9
		IK PROTECTION	IK03
Dimensions		LUMEN PER WATT	137/134
height: 22mm		PROTECTION CLASS	II
diameter: 165mm		VOLTAGE TYPE	AC/DC
		HOUSING COLOUR	white
		SUITED FOR EMERGENCY LIGHTING	No
		INSTALLATION OPENING WIDTH IN MM	0
		INSTALLATION OPENING DIAMETER IN MM	60-150

INSTALLATION OPENING LENGHT IN MM	0
INPUT VOLTAGE SPAN	186-240
WARRANTY IN YEARS	3
L80/B10	50000
SUITABLE FOR SURFACE MOUNTING	Yes
SUITABLE FOR MOUNTING	Yes
DIMMING WITHOUT DIMMER	No
ENABLED LICENSED PRODUCT	Yes
INPUT VOLTAGE RANGE LUMINAIRE	186-240
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
MOUNTING LOCATION	Indoor
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
ETIM GRUPPEN-ID	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	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	0
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	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK03
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No

WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	Yes
FILAMENT TEST ACCORDING TO IEC 60695-2-11	650 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	No
CONNECTION TYPE	Push-in clamp
COLOUR OF LIGHT ADJUSTABLE	Positions
LUMINOUS FLUX 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
SUITABLE FOR LOW VOLTAGE CABLE SYSTEM	No
SUITABLE FOR CLAMP-MOUNTING	Yes
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	6/8
LAMP TYPE	LED
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	E
LIGHT OUTLET	Direct
TYPE OF WIRING	Suitable for through wiring
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
SURFACE PROTECTION	Plastic-coated
REFLECTOR	Other
ADJUSTABILITY	Not adjustable
BEAM ANGLE	Extreme wide beam >80°
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	Other
DEGREE OF PROTECTION (NEMA)	Other
MATERIAL COVER	Other
LAMP HOLDER	Other