

PRODUCT NO. 4861-OFW150

DOTLUX LED downlight UNISIZErimless-square 19W COLORselect incl. power supply unit



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- Rimless luminaire design creates a unique sense of space
- Special mounting bracket allows installation in a wide range of installation openings from 68-210 mm with just one luminaire
- One part number - three light colors adjustable by COLORselect
- Long service life due to good thermal management with aluminum core board
- Constant light color thanks to non-yellowing backlight technology
- Finished mounting height only 19 mm
- The large luminous surface made of polycarbonate creates a uniform and at the same time ceiling-brightening light distribution

SUCCESSION ARTICLE	-
WEIGHT IN KG	0.65
POWER CONSUMPTION IN WATTS	19
NET LUMINOUS FLUX IN LUMENS	1900
LUMEN PER WATT	100

Dimensions

length: 225mm
width: 225mm
height: 19mm

BEAM ANGLE	150°
PROTECTION CLASS (IP)	other Front IP54 / rear IP20
LIGHT COLOR	multicoloured
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 40.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	3000/4000/5700
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,9
INRUSH CURRENT IN A	0
IK PROTECTION	IK04
LUMEN PER WATT	100
PROTECTION CLASS	II
VOLTAGE TYPE	AC
HOUSING COLOUR	white
SUITED FOR EMERGENCY LIGHTING	No
SWITCH CYCLES	> 50.000
OVERVOLTAGE PROTECTION	1000 V
INSTALLATION OPENING WIDTH IN MM	225
INSTALLATION OPENING DIAMETER IN MM	68-210
INSTALLATION OPENING LENGHT IN MM	225
WARRANTY IN YEARS	3
L80/B10	40000
SUITABLE FOR SURFACE MOUNTING	Yes
SUITABLE FOR MOUNTING	Yes
HCL-READY	yes

DIMMING WITHOUT DIMMER	No
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	40000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	80000
LIFETIME L80/B20 AT 25°C	0
ETIM GRUPPEN-ID	EC001744
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
LAMP HOLDER	other Without
MATERIAL COVER	Plastic, opal
TYPE OF CONTROL GEAR	-
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
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK04
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
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
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	19
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	80000
LIFETIME L90/B10 AT 25°C	0
PULSE DURATION IN µs	0
LIFETIME L90/B50 AT 25°C	0
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	F
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
SURFACE PROTECTION	Other
BEAM ANGLE	Extreme wide beam >80°
CONNECTION TYPE	Other