

PRODUCT NO. 4833-0FW160

DOTLUX LED luminaire LUNAsilver-sensor Ø490mm 36W COLORselect IP44



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- Decorative ring made of high quality brushed aluminum
- Feel-good atmosphere due to indirect light components
- Noiseless sensor function
- On/off function to 100% light intensity via daylight sensor, then 0% light intensity
- Shadow-free light distribution due to very stable PMMA cover IK07
- Constant light output due to large-area aluminum core plate
- Easy installation thanks to through-wireable luminaire clamp
- Sustainable, repairable product design

WEIGHT IN KG	1.466
POWER CONSUMPTION IN WATTS	36
NET LUMINOUS FLUX IN LUMENS	max.3200
LUMEN PER WATT	89

Dimensions

height: 115mm
diameter: 490mm

BEAM ANGLE	120
PROTECTION CLASS (IP)	IP44
LIGHT COLOR	multicoloured
INPUT VOLTAGE	220 - 240 V AC
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
INRUSH CURRENT IN A	0
IK PROTECTION	IK07
LUMEN PER WATT	89
PROTECTION CLASS	I
VOLTAGE TYPE	AC/DC
HOUSING COLOUR	white
SUITED FOR EMERGENCY LIGHTING	No
SWITCH CYCLES	> 100.000
WARRANTY IN YEARS	5
RATED CURRENT	0.17
SUITABLE FOR SURFACE MOUNTING	Yes
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
ETIM GRUPPEN-ID	EC002892
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUNTING	No

SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
MATERIAL COVER	Plastic, opal
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	IK07
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	Yes
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
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	33
LAMP TYPE	LED exchangeable
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
TYPE OF CONTROL GEAR	Electronic transformer
LIGHT OUTLET	Direct

LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
TYPE OF GRID	None
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°