

PRODUCT NO. 5308-030100

DOTLUX Wall light FLEXOtwIn-sensor 16W 3000K



to the product page

- Modern, decorative sensor wall light illuminated on both sides
- Integrated PIR sensor with adjustable light duration and brightness level
- Variable lighting effects thanks to plug-in internal templates
- Robust, splash-proof aluminum housing offers the best protection for outdoor use with IP65 rating
- Through-wiring possible thanks to two large cable inlet rubbers and quick-connect terminal
- EasyBase platform enables quick and easy installation
- Insect-friendly lighting thanks to warm white LEDs
- Housing color similar to RAL 9005

WEIGHT IN KG	0.79
LUMEN PER WATT	78
POWER CONSUMPTION IN WATTS	16
NET LUMINOUS FLUX IN LUMENS	1250

Dimensions

width: 95mm
height: 67mm
length: 165mm

BEAM ANGLE	100
PROTECTION CLASS (IP)	IP65
LIGHT COLOR	white
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	3000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,9
INRUSH CURRENT IN A	0
IK PROTECTION	IK06
LUMEN PER WATT	78
PROTECTION CLASS	I
VOLTAGE TYPE	AC
HOUSING COLOUR	black
SUITED FOR EMERGENCY LIGHTING	No
SWITCH CYCLES	> 100.000
WARRANTY IN YEARS	3
RATED CURRENT	0.09
SIMILAR TO RAL-COLOUR	9005
SUITABLE FOR SURFACE MOUNTING	Yes
SUITABLE FOR MOUNTING	No
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	E
LED-Lifetime light source L70/B50 at 25°C	
ETIM GROUP IDENTIFICATION NUMBER	EC002892
WITH ILLUMINANT	Yes

SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	No
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
LAMP HOLDER	-
MATERIAL COVER	Glass transparent
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	No
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	IK06
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	Yes
WITH LIGHT SENSOR	Yes
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	750 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	No
TYPE OF WIRING	Through wiring included
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
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	No
SUITABLE FOR LAMP POWER IN W	16
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
Lifetime L70/B50 at 25°C	
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	E
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
SURFACE PROTECTION HOUSING	Lacquered
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
TYPE OF GRID	None
BEAM ANGLE	Extreme wide beam >80°
DEGREE OF PROTECTION (NEMA)	Other
CONNECTION TYPE	Other