

PRODUCT NO. 4311-030120

DOTLUX LED spotlight FLOORslim-sensor 50W 3000K with motion detector PIR



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- Waterproof, reinforced IP 65 housing with efficient cooling design
- ESG safety glass -ULTRA CLEAR- highly transparent glass for excellent light color and improved light output
- Robust, thick-walled die-cast aluminum housing with multiple screws
- Mounting bracket freely rotatable (320°)
- Incl. 1 m connection cable (open ends H05RN-F)
- At the swiveling sensor the following values are adjustable in steps:
 - Range (up to 8 m)
 - Daylight sensor
 - Light duration

SUCCESSION ARTICLE	5149-030120	BEAM ANGLE	120
PREDECESSOR ARTICLE	2821-140120	PROTECTION CLASS (IP)	IP65
WEIGHT IN KG	2.45	LIGHT COLOR	white
POWER CONSUMPTION IN WATTS	50	INPUT VOLTAGE	100 - 240 V AC
NET LUMINOUS FLUX IN LUMENS	5100	SERVICE LIFE	approx. 35.000 h at 25°C
LUMEN PER WATT	102	COLOR TEMPERATURE IN KELVIN	3000
		COLOR-RENDERING-INDEX	CRI > 80
		MOTION SENSOR	Infrared on/off, 8m
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK07
		LUMEN PER WATT	102
		PROTECTION CLASS	I
		VOLTAGE TYPE	AC
		HOUSING COLOUR	white
		SWITCH CYCLES	> 100.000
		WARRANTY IN YEARS	2
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		ETIM GRUPPEN-ID	EC001744
		MATERIAL COVER	Glass transparent
		DIMMING 0-10 V	No
		DIMMING 1-10 V	No
		DIMMING DALI	No
		DIMMING DMX	No
		DIMMING DSI	No
		DIMMING POTENTIOMETER (INTEGRATED)	No
Dimensions			
length:	312mm		
width:	279mm		
height:	46mm		

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
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
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
COLOUR OF LIGHT ADJUSTABLE	No