

PRODUCT NO. 5149-030120

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



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- Solid, waterproof, die-cast aluminum housing with efficient cooling and high quality powder coating from Akzo Nobel.
- Reliable operation due to branded LEDs from LUMILEDS and capacitor-less power supply with 2kV overvoltage protection
- ESG safety glass - ULTRA CLEAR - highly transparent glass for excellent light color and improved light output
- Curved mounting bracket allows easy installation without disassembling the bracket (freely rotatable 320°)
- Incl. 1m white UV-stable rubber cable (H05RN-F open ends)
- At the swiveling PIR sensor the following values are continuously adjustable:
 - Range (up to 7m)
 - Daylight sensor
 - Light duration

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	4311-030120
WEIGHT IN KG	0.85
POWER CONSUMPTION IN WATTS	50
NET LUMINOUS FLUX IN LUMENS	5650
LUMEN PER WATT	113

Dimensions

length: 239mm
width: 243mm
height: 68mm

BEAM ANGLE	120°
PROTECTION CLASS (IP)	IP65
LIGHT COLOR	white
INPUT VOLTAGE	220 - 240 V AC
COLOR TEMPERATURE IN KELVIN	3000
COLOR-RENDERING-INDEX	CRI > 82
MOTION SENSOR	Radar on/off, 8m
POWER FACTOR	0,9
INRUSH CURRENT IN A	0
IK PROTECTION	IK08
LUMEN PER WATT	113
PROTECTION CLASS	I
VOLTAGE TYPE	AC
HOUSING COLOUR	white
OVERVOLTAGE PROTECTION	2000 V
WARRANTY IN YEARS	3
L80/B10	35000
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	35000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	70000
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
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	IK08
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	70000
LIFETIME L90/B10 AT 25°C	20000
PULSE DURATION IN µS	0
LIFETIME L90/B50 AT 25°C	25000
BEG FUNDING	Only relevant in Germany
DREH- /SCHWENKBAR	Mounting bracket freely rotatable 320°
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	E
COLOUR OF LIGHT ADJUSTABLE	No
ADJUSTABILITY	Swivelling