

PRODUCT NO. 5151-040120

DOTLUX LED spotlight FLOORslim-sensor 50W 4000K black 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 having to dismantle the bracket (freely rotatable 320°)
- Incl. 1m UV-stable rubber cable (H05RN-F open ends)
- At the swiveling PIR sensor the following values are continuously adjustable:
 - Range range (up to 7m)
 - Daylight sensor
 - Light duration

SUCCESSION ARTICLE	-	BEAM ANGLE	120
WEIGHT IN KG	1.26	PROTECTION CLASS (IP)	IP65
POWER CONSUMPTION IN WATTS	50	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	5950	INPUT VOLTAGE	220 - 240 V AC
LUMEN PER WATT	119	COLOR TEMPERATURE IN KELVIN	4000
		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	119
		PROTECTION CLASS	I
		VOLTAGE TYPE	AC
		HOUSING COLOUR	black
		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 GROUP IDENTIFICATION NUMBER	EC001744
		MATERIAL COVER	Glass transparent
		DIMMING 0-10 V	No
		DIMMING 1-10 V	No
		DIMMING DALI	No

Dimensions

length: 239mm

width: 243mm

height: 68mm

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
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
LIFETIME L70/B50 AT 25°C	70000
LIFETIME L90/B10 AT 25°C	20000
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ROTATABLE / SWIVELLING	Mounting bracket freely rotatable 320°
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	E
COLOUR OF LIGHT ADJUSTABLE	No
ADJUSTABILITY	Swivelling