

PRODUCT NO. 5151-040120-B-Ware

DOTLUX LED spotlight FLOORslim-sensor 50W 4000K black with motion detector PIR B-goods



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- Solid, waterproof, die-cast aluminum housing with efficient cooling and high-quality powder coating from Akzo Nobel
- Reliable operation thanks to brand LEDs from LUMILEDS and capacitorless power supply unit with 2kV overvoltage protection
- ESG safety glass - ULTRA CLEAR - highly transparent glass for excellent light color and improved light output
- Curved mounting bracket enables easy installation without having to dismantle the bracket (freely rotatable 320°)
- Incl. 1m UV-stable rubber cable (H05RN-F open ends)
- The following values are infinitely adjustable on the swivel-mounted PIR sensor:
 - Range (up to 7m)
 - Daylight sensor
 - Light duration

PRODUCT GROUP	EC001744_Downlight/Strahler/Flutlicht	BEAM ANGLE	120
SUCCESSION ARTICLE	-	PROTECTION CLASS (IP)	IP65
WEIGHT IN KG	0.85	INPUT VOLTAGE	220 - 240 AC
POWER CONSUMPTION IN WATTS	50	COLOR TEMPERATURE IN KELVIN	4000
NET LUMINOUS FLUX IN LUMENS	5950	COLOR-RENDERING-INDEX	CRI > 82
LUMEN PER WATT	119	MOTION SENSOR	Radar on/off, 8m
Dimensions		POWER FACTOR	0,9
length: 239mm		INRUSH CURRENT IN A	0
width: 243mm		IK PROTECTION	IK08
height: 68mm		LUMEN PER WATT	119
		PROTECTION CLASS	I
		VOLTAGE TYPE	AC
		HOUSING COLOUR	black
		OVERVOLTAGE PROTECTION	2000 V
		WARRANTY IN YEARS	0
		L80/B10	35000
		LIFETIME L80/B10 AT 25°C	35000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	70000
		SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	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
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK08
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°
Dimension Length in mm	
DIAMETER IN MM	0
ABMESSUNGEN BREITE MM	243
ABMESSUNGEN HÖHE MM	68
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	18
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	18
ADJUSTABILITY	Swivelling