

## **PRODUCT NO.** 5151-030120

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







to the product page

- 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°
		PROTECTION CLASS (IP)	IP65
WEIGHT IN KG	0.85	LIGHT COLOR	white
POWER CONSUMPTION IN WATTS	50	INPUT VOLTAGE	220 - 240 V AC
NET LUMINOUS FLUX IN LUMENS	5650	COLOR TEMPERATURE IN KELVIN	3000
LUMEN PER WATT	113	COLOR-RENDERING-INDEX	CRI > 82
		MOTION SENSOR	Radar on/off, 8m
		POWER FACTOR	0,9
		INRUSH CURRENT IN A	0
Dimensions		IK PROTECTION	IK08
		LUMEN PER WATT	113
length: 239mm		PROTECTION CLASS	I
width: 243mm		VOLTAGE TYPE	AC
height: 68mm		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 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
	IKO8
IMPACT STRENGTH	INUO
IMPACT STRENGTH COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL	
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON	No No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON DIMMING GPRS	No No No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON DIMMING GPRS LIFETIME LT0/B50 AT 25°C	No No No 70000
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON DIMMING GPRS LIFETIME L70/B50 AT 25°C LIFETIME L90/B10 AT 25°C	No No No 70000 20000
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON DIMMING GPRS LIFETIME L70/B50 AT 25°C LIFETIME L90/B10 AT 25°C PULSE DURATION IN µS	No No No 70000 20000
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON DIMMING GPRS LIFETIME L70/B50 AT 25°C LIFETIME L90/B10 AT 25°C PULSE DURATION IN µS LIFETIME L90/B50 AT 25°C	No No No 70000 20000 0 25000
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON DIMMING GPRS LIFETIME L70/B50 AT 25°C LIFETIME L90/B10 AT 25°C PULSE DURATION IN µS LIFETIME L90/B50 AT 25°C BEG FUNDING	No No No 70000 20000 0 25000 Only relevant in Germany
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON DIMMING GPRS LIFETIME L70/B50 AT 25°C LIFETIME L90/B10 AT 25°C PULSE DURATION IN µS LIFETIME L90/B50 AT 25°C BEG FUNDING DREH- /SCHWENKBAR ENERGIEEFFIZIENZKLASSE DER	No No No 70000 20000 0 25000 Only relevant in Germany Mounting bracket freely rotatable 320°
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE DIMMING DALI-2 DIMMING PHASE CUT-ON DIMMING GPRS LIFETIME L70/B50 AT 25°C LIFETIME L90/B10 AT 25°C PULSE DURATION IN µS LIFETIME L90/B50 AT 25°C BEG FUNDING DREH- /SCHWENKBAR ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	No No No 70000 20000 0 25000 Only relevant in Germany Mounting bracket freely rotatable 320°