

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

Order number: 5151-040120-B-Ware

- 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

Power consumption in watts: 50; Net luminous flux in lumens: 5950; Lumen per watt: 119; Beam angle: 120°; protection class (IP): IP65; Input voltage: 220 - 240 V AC; 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: 0; L80/B10: 35000; Lifetime L80/B10 at 25°C: 35000; LED-Lifetime light source L70/B50 at 25°C: 70000; 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; Lifetime L90/B50 at 25°C: 0; BEG funding: Only relevant in Germany; Dreh- /Schwenkbar: Mounting bracket freely rotatable 320°; Adjustability: Swivelling width: 243mm