

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

Order number: 5149-030120

- 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

Power consumption in watts: 50; Net luminous flux in lumens: 5650; Lumen per watt: 113; 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  
width: 243mm