

## **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 (HO5RN-F open ends)
- The following values are infinitely adjustable on the swivel-mounted PIR sensor:
  - Range (up to 7m)
  - o Daylight sensor
  - Light duration

| SUCCESSION ARTICLE   | -                         |
|--|---------------------------|
| WEIGHT IN KG POWER CONSUMPTION IN WATTS NET LUMINOUS FLUX IN LUMENS LUMEN PER WATT | 0.85<br>50<br>5950<br>119 |

## Dimensions

length: 239mm width: 243mm height: 68mm

| 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** Π **IK PROTECTION** IKO8 **LUMEN PER WATT** 119 PROTECTION CLASS **VOLTAGE TYPE** AC **HOUSING COLOUR** black **OVERVOLTAGE PROTECTION** 2000 V WARRANTY IN YEARS L80/B10 35000 LIFETIME L80/B10 AT 25°C 35000 LED-LIFETIME LIGHT SOURCE L70/B50 70000 AT 25°C DIMMING 0-10 V No **DIMMING 1-10 V** No **DIMMING DALI** No **DIMMING DMX** No DIMMING DSI No **DIMMING POTENTIOMETER** No (INTEGRATED) **DIMMING LINESWITCH** No



DIMMING MANUFACTURER'S No PROPRIETARY SYSTEM DIMMING MAINS VOLTAGE No MODULATION **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 No GEAR 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 **BEG FUNDING** Only relevant in Germany

DREH- /SCHWENKBAR Mounting bracket freely rotatable 320°

ADJUSTABILITY Swivelling