

PRODUCT NO. 5151-040120

DOTLUX LED spotlight FLOORslim-sensor 50W 4000K black with motion detector 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 (HO5RN-F open ends)
- At the swiveling PIR sensor the following values are continuously adjustable:
 - Range 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 50 5950 119

Dimensions

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

BEAM ANGLE	120°
PROTECTION CLASS (IP)	IP65
LIGHT COLOR	white
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 IKO8 **LUMEN PER WATT** 119 PROTECTION CLASS **VOLTAGE TYPE** ΑC **HOUSING COLOUR** black **OVERVOLTAGE PROTECTION** 2000 V WARRANTY IN YEARS 3 L80/B10 35000

not required

70000

EC001744

ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015

LIFETIME L80/B10 AT 25°C 35000

LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C ETIM GRUPPEN-ID

MATERIAL COVER Glass transparent
DIMMING 0-10 V No

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** SDCM6 ELLIPSE) IMPACT STRENGTH IKO8 COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL No **POSSIBLE 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

COLOUR OF LIGHT ADJUSTABLE

ADJUSTABILITY

Swivelling