

PRODUCT NO. 4311-030120

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















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- Waterproof, reinforced IP 65 housing with efficient cooling design
- ESG safety glass -ULTRA CLEAR- highly transparent glass for excellent light color and improved light output
- Robust, thick-walled die-cast aluminum housing with multiple screws
- Mounting bracket freely rotatable (320°)
- Incl. 1 m connection cable (open ends H05RN-F)
- At the swiveling sensor the following values are adjustable in steps:
 - o Range (up to 8 m)
 - o Daylight sensor
 - o Light duration

SUCCESSION ARTICLE PREDECESSOR ARTICLE	5149-030120 2821-140120
WEIGHT IN KG	2.45
POWER CONSUMPTION IN WATTS	50
NET LUMINOUS FLUX IN LUMENS	5100
LUMEN PER WATT	102

Dimensions

length: 312mm width: 279mm height: 46mm

BEAM ANGLE	120
PROTECTION CLASS (IP)	IP65
LIGHT COLOR	white
INDUT VOLTACE	100 740

 INPUT VOLTAGE
 100 - 240 V AC

 SERVICE LIFE
 approx. 35.000 h at 25°C

COLOR TEMPERATURE IN KELVIN 3000
COLOR-RENDERING-INDEX CRI > 80

MOTION SENSOR Infrared on/off, 8m

 INRUSH CURRENT IN A
 0

 IK PROTECTION
 IK07

 LUMEN PER WATT
 102

 PROTECTION CLASS
 I

 VOLTAGE TYPE
 AC

 HOUSING COLOUR
 white

 SWITCH CYCLES
 > 100.000

WARRANTY IN YEARS

ENERGY EFFICIENCY CLASS
ACCORDING TO EU REGULATION

2019/2015

not required

DIMMING 0-10 V No
DIMMING 1-10 V No
DIMMING DALI No
DIMMING DMX No
DIMMING DSI No
DIMMING POTENTIOMETER (INTEGRATED)



DIMMING LINESWITCH No **DIMMING MANUFACTURER'S** Nο 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 IKO7 **COVERING OF THE LUMINAIRE WITH** THERMALLY INSULATING MATERIAL No **POSSIBLE COMPATIBLE WITH APPLE HOMEKIT** No COMPATIBLE WITH GOOGLE No **ASSISTANT COMPATIBLE WITH AMAZON ALEXA** No **DIMMING DALI-2** No DIMMING PHASE CUT-ON No **DIMMING GPRS** No PULSE DURATION IN µS 0 **BEG FUNDING** Only relevant in Germany **ENERGY EFFICIENCY CLASS OF THE** D LIGHT SOURCE OF A LUMINAIRE **COLOUR OF LIGHT ADJUSTABLE** No