

PRODUCT NO. 4311-030120-B-Ware

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



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- Waterproof reinforced housing IP 65 with efficient cooling design.
- ESG safety glass -ULTRA CLEAR- highly transparent glass for excellent light Color and improved light output
- Rugged, thick-walled die-cast aluminum housing screwed together multiple times
- Mounting bracket freely rotatable (320°)
- Incl. 1 m connection cable (open ends H05RN-F)
- At the swiveling sensor, the following values can be adjusted in steps:
  - Range (up to 8 m)
  - Daylight sensor
  - Light Duration

<b>SUCCESSION ARTICLE</b>	5149-030120	<b>BEAM ANGLE</b>	120
<b>PREDECESSOR ARTICLE</b>	2821-140120	<b>PROTECTION CLASS (IP)</b>	IP65
<b>WEIGHT IN KG</b>	2.45	<b>INPUT VOLTAGE</b>	100 - 240 V AC
<b>POWER CONSUMPTION IN WATTS</b>	50	<b>SERVICE LIFE</b>	approx. 35.000 h at 25°C
<b>NET LUMINOUS FLUX IN LUMENS</b>	5100	<b>COLOR TEMPERATURE IN KELVIN</b>	3000
<b>LUMEN PER WATT</b>	102	<b>COLOR-RENDERING-INDEX</b>	CRI > 80
		<b>MOTION SENSOR</b>	Infrared on/off, 8m
		<b>INRUSH CURRENT IN A</b>	0
		<b>IK PROTECTION</b>	IK07
		<b>LUMEN PER WATT</b>	102
		<b>PROTECTION CLASS</b>	I
		<b>VOLTAGE TYPE</b>	AC
		<b>HOUSING COLOUR</b>	white
		<b>SWITCH CYCLES</b>	> 100.000
		<b>WARRANTY IN YEARS</b>	0
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
		<b>ETIM GRUPPEN-ID</b>	EC001744
		<b>DIMMING 0-10 V</b>	No
		<b>DIMMING 1-10 V</b>	No
		<b>DIMMING DALI</b>	No
		<b>DIMMING DMX</b>	No
		<b>DIMMING DSI</b>	No
		<b>DIMMING POTENTIOMETER (INTEGRATED)</b>	No
		<b>DIMMING LINESWITCH</b>	No

**Dimensions**

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

<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	No
<b>DIMMING MAINS VOLTAGE MODULATION</b>	No
<b>DIMMING PHASE CUT-OFF</b>	No
<b>DIMMING PROGRAMMABLE</b>	No
<b>DIMMING RF</b>	No
<b>DIMMING SINE WAVE REDUCTION</b>	No
<b>DIMMING TOUCH AND DIM</b>	No
<b>DIMMING ZIGBEE</b>	No
<b>DIMMING WITH PUSH-BUTTON</b>	No
<b>DIMMING DEPENDING ON CONTROL GEAR</b>	No
<b>NO DIM FUNCTION</b>	Yes
<b>IMPACT STRENGTH</b>	IK07
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>PULSE DURATION IN <math>\mu</math>S</b>	0