

PRODUCT NO. 5369-050090

**DOTLUX LED indoor floodlight LIGHTSHOWERsmart Max.150W 5000K Power Select**



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- Glare-reduced hall spotlight thanks to ring lens
- Additional savings potential due to optional retrofittable daylight/motion sensors, programmable via infrared remote control
- POWERselect in combination with sensors - adjustable directly at the device (50%, 60%, 75%, 100%)
- 1-10V dimmable, with optional converter Art.5078 also DALI-capable
- Optimal light output even in high altitudes due to already installed 90° ring lens
- Corrosion protected by powder-coated, robust aluminum housing IP65/IK08
- D-certified for use in fire hazardous locations suitable according to DIN EN 60598-2-24, VDE 0711-2-24
- Suitable for use in food processing plants (IFS and BRC)
- Sustainable product design due to easily replaceable components

<b>SUCCESSION ARTICLE</b>	5369-250105
<b>PREDECESSOR ARTICLE</b>	4898-040090
<b>WEIGHT IN KG</b>	2.25
<b>POWER CONSUMPTION IN WATTS</b>	150
<b>NET LUMINOUS FLUX IN LUMENS</b>	24700

**Dimensions**

**height:** 184mm  
**diameter:** 271mm

<b>BEAM ANGLE</b>	90
<b>PROTECTION CLASS (IP)</b>	IP65
<b>INPUT VOLTAGE</b>	220 - 240 V AC
<b>SERVICE LIFE</b>	ca. 74.000 h bei 25°C
<b>COLOR TEMPERATURE IN KELVIN</b>	5000
<b>COLOR-RENDERING-INDEX</b>	CRI > 82
<b>POWER FACTOR</b>	0,9
<b>INRUSH CURRENT IN A</b>	0
<b>IK PROTECTION</b>	IK08
<b>PROTECTION CLASS</b>	I
<b>HOUSING COLOUR</b>	black
<b>FOOD-READY</b>	Yes
<b>WARRANTY IN YEARS</b>	5
<b>L80/B10</b>	73000
<b>ASSORTMENT</b>	Proline
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>LIFETIME L80/B10 AT 25°C</b>	73000
<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	129000
<b>ETIM GRUPPEN-ID</b>	EC001744
<b>DIMMING 1-10 V</b>	Yes
<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	Yes
<b>DIMMING RF</b>	Yes
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6

<b>IMPACT STRENGTH</b>	IK08
<b>LUMINOUS FLUX ADJUSTABLE</b>	Positions
<b>LIFETIME L70/B50 AT 25°C</b>	129000
<b>LIFETIME L90/B10 AT 25°C</b>	32250
<b>PULSE DURATION IN µS</b>	0
<b>BEG FUNDING</b>	only relevant in Germany