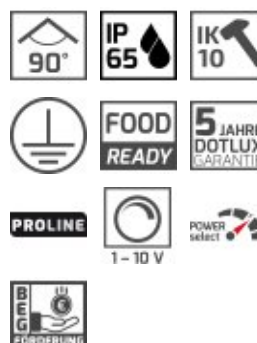


PRODUCT NO. 4897-050090

## DOTLUX LED indoor floodlight LIGHTSHOWERSmart 80-150W 5000K



to the product page

- Glare-reduced high-bay spotlight thanks to ring lens
- Additional savings potential through optional retrofittable daylight/motion sensors, programmable via infrared remote control
- POWERselect in combination with sensors - adjustable via remote control (70%, 80%, 90%, 100%)
- 1-10V dimmable, with optional converter Art.5078 also DALI-capable
- Optimal light output even at high altitudes due to already installed 90° ring lens
- Corrosion protected by powder-coated, robust aluminum housing IP65/IK10
- Integrated pressure compensation valve extends the service life of the seals and prevents condensation in the luminaire
- 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

**SUCCESSION ARTICLE** 5370-150090

**WEIGHT IN KG** 3.8  
**POWER CONSUMPTION IN WATTS** 80-150  
**NET LUMINOUS FLUX IN LUMENS** max. 21000  
**LUMEN PER WATT** 140

### Dimensions

**height:** 199mm  
**diameter:** 320mm

**BEAM ANGLE** 90°  
**PROTECTION CLASS (IP)** IP65  
**INPUT VOLTAGE** 176 - 240 V AC/DC  
**SERVICE LIFE** approx. 50.000 h at 25°C  
**COLOR TEMPERATURE IN KELVIN** 5000  
**COLOR-RENDERING-INDEX** CRI > 82  
**INRUSH CURRENT IN A** 0  
**IK PROTECTION** IK10  
**LUMEN PER WATT** 140  
**PROTECTION CLASS** I  
**HOUSING COLOUR** black  
**FOOD-READY** Yes  
**WARRANTY IN YEARS** 5  
**SIMILAR TO RAL-COLOUR** 7021  
**ASSORTMENT** Proline  
**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015** not required  
**ETIM GRUPPEN-ID** EC001744  
**SUITABLE FOR WALL MOUNTING** Yes  
**DIMMING 1-10 V** Yes  
**COLOUR CONSISTENCY (MCADAM ELLIPSE)** SDCM6  
**IMPACT STRENGTH** IK10  
**LUMINOUS FLUX ADJUSTABLE** Positions  
**EMERGENCY POWER SUPPLY INTEGRATED** Yes  
**PULSE DURATION IN µS** 0

**BEG FUNDING**

only relevant in Germany