

**DOTLUX LED hall spotlight LIGHTSHOWERugr 200W 4000K 1-10V dimmable**

Order number: 4988-140075

- Optimum light output due to double glare protection with 75° honeycomb reflector and glare limiting ring UGR typical <19
- 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
- Optimum light output even at great heights thanks to ESG real glass cover and already installed 75° reflector
- Corrosion protected by powder coated, robust aluminum housing IP65/IK08 with perfect heat dissipation
- Integrated pressure compensation valve prolongs the 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
- sustainable, repairable product design
- the following sensors can be ordered as an option
  - Motion sensor PIR (Art. No. 4900)
  - Motion sensor Radar (Art. No. 4901)
    - in addition to the sensor, the holder Art.No. 4999 is required and at least once the remote control Art. No. 4902

Net luminous flux in lumens: 34600; Lumen per watt: 173; Power consumption in watts: 200; Beam angle: 75°; protection class (IP): IP65; Light color: white; Input voltage: 176 - 240 V AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Power Factor: 0,97; Inrush current in A: 0; IK protection: IK08; Lumen per watt: 173; Housing colour: black; Glare-free: UGR < 22; Input voltage span: 100-244 V AC; Warranty in years: 7; Ammoniac resistance: Yes; Suitable for surface mounting: Yes; Input voltage range luminaire: 100-244 V AC; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC001744; With illuminant: Yes; Suitable for wall mounting: Yes; Material cover: Glass transparent; With control gear: Yes; Dimming 1-10 V: Yes; Dimming RF: Yes; No dim function: No; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK08; With movement sensor: Yes; With light sensor: Yes; Covering of the luminaire with thermally insulating material possible: No; Suitable for clamp-mounting: Yes; Suitable for pedestal/floor mounting: Yes; Exchangeable control gear: Yes; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: C; Colour of light adjustable: No; diameter: 360mm