

DOTLUX LED hall floodlight LIGHTSHOWERevo-satin 135W 5000K frosted cover dimmable DALI Made in Germany

Order number: 3643-050120F-B-Ware

- Rated current of the LEDs is only 38% of the max. current, which results in an extremely efficiency and above-average service life >100,000 hrs.
- The pressure equalization valve extends the life of the seals and prevents condensation in the luminaire
- Glare limitation UGR typical
- 3-Step MacAdam binning guarantees a constant color temperature
- Aluminum core board for perfect thermal Management
- High quality Meanwell industrial power supply with 6 KV overvoltage protection
- DALI dimmable
- Intelligent, maintenance-friendly product design
- Suitable for central battery
- Glare reduced by satin 4 mm toughened safety glass "Ultra Clear"
- The D mark of this luminaire with limited surface temperature is a basic requirement for luminaires in fire hazardous locations (DIN EN 60598-2-24, VDE 0711-2-24)
- Sustainable, repairable product design

Power consumption in watts: 135; Net luminous flux in lumens: 22000; Lumen per watt: 163; Beam angle: 120°; protection class (IP): IP67; Input voltage: 176 - 240 V AC/DC; Service life: approx. 80.000 h at 60°C; Color temperature in Kelvin: 5000; Color-rendering-index: CRI > 85; Power Factor: 0,99; Inrush current in A: 0; IK protection: IK08; Lumen per watt: 163; Protection class: I; Suited for emergency lighting: yes; Switch cycles: > 160.000; Input voltage span: 100-305 V AC / 142-431 V DC; Warranty in years: 0; Input voltage range luminaire: 100-305 V AC / 142-431 V DC; Assortment: Highline; Energy efficiency class according to EU regulation 2019/2015: not required; Suitable for ceiling mounting: Yes; Dimming DALI: Yes; Impact strength: IK08; Suitable for emergency lighting: Yes; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Exchangeable control gear: No; Emergency power supply integrated: No; Dimming DALI-2: No; Pulse duration in µs: 0; Colour of light adjustable: No; Luminous flux adjustable: No; Beam angle adjustable: No

width: 380mm diameter: 380mm