DOTLUX LED hall floodlight LIGHTSHOWERevo 80W clear glass 5000K dimmable DALI Made in Germany

Order number: 5328-050120

- The pressure equalization valve extends the service life of the seals and prevents condensation in the luminaire
- Glare limitation UGR typically <25
- 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
- Highest efficiency due to 4 mm ESG \"Ultra Clear\" glass
- 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 product design due to easily replaceable components

Power consumption in watts: 80; Net luminous flux in lumens: 13700; Lumen per watt: 171; Beam angle: 120; protection class (IP): IP67; Light color: white; 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: 0,97; Inrush current in A: 0; IK protection: IK08; Lumen per watt: 171; Protection class: I; Switch cycles: > 160.000; Input voltage span: 100-305 AC / 142-431 DC; Warranty in years: 7; Input voltage range luminaire: 100-305 AC / 142-431 DC; Assortment: Highline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC001744; Material cover: Plastic, opal; Dimming DALI: Yes; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK08; Covering of the luminaire with thermally insulating material possible: No; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: B; Colour of light adjustable: No; Housing colour: silver diameter: 380mm