

DOTLUX LED moisture-proof luminaire HIGHFORCEabs IP66/IP69 1455mm 24W 4000K IK06 2x5-pole through-wired DALI including end cap

Order number: 4783-140120

- UV-stable diffuser and housing
- Suitable for outdoor use thanks to integrated pressure equalization valve
- Chemical-resistant special diffuser made of ChemRST material
- Suitable for agricultural operations
- Housing made of impact-resistant polycarbonate
- Impact resistance IK06
- Suitable for central battery
- IP66 / IP69
- D-certified
- DLG certified
- Adjustable distance between both mounting brackets (700-980mm)
- Mounting brackets enable ceiling and/or wall mounting
- All HIGHFORCE luminaires are supplied without connectors. Accessories can be found here in the store.

Lumen per watt: 150; Power consumption in watts: 24; Net luminous flux in lumens: 3610; Beam angle: 120°; protection class (IP): other IP66 / IP69; 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: 0,95; Inrush current in A: 0; IK protection: IK06; Lumen per watt: 150; Protection class: I; Voltage type: AC/DC; Housing colour: gray; Suited for emergency lighting: yes; Food-Ready: Yes; Warranty in years: 7; Suitable for surface mounting: Yes; Assortment: Highline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC002892; With illuminant: Yes; Suitable for wall mounting: Yes; Suitable for suspended mounting: No; Suitable for ceiling mounting: Yes; Suitable for light line configuration: Yes; Material cover: Plastic, opal; With control gear: Yes; Dimming 0-10 V: No; Dimming 1-10 V: No; Dimming DALI: No; Dimming DMX: No; Dimming DSI: No; Dimming potentiometer (integrated): No; Dimming LineSwitch: No; Dimming manufacturer's proprietary system: No; Dimming mains voltage modulation: No; Dimming phase cut-off: No; Dimming programmable: No; Dimming RF: No; Dimming Sine Wave Reduction: No; Dimming Touch and Dim: No; Dimming Zigbee: No; Dimming with push-button: No; Dimming depending on control gear: No; No dim function: No; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK06; Suitable for emergency lighting: Yes; With movement sensor: No; Covering of the luminaire with thermally insulating material possible: No; With air slots: No; Constant light output (CLO): No; Operation by Bluetooth: No; Compatible with Casambi: No; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Exchangeable control gear: No; Lamp type: LED; Emergency power supply integrated: No; Dimming DALI-2: Yes; Dimming phase cut-on: No; Dimming GPRS: No; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: C; Light outlet: Direct; Colour of light adjustable: No; Luminous flux adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Beam angle: Extreme wide beam >80° width: 90mm