

## DOTLUX LED damp-proof luminaire HIGHFORCEnarrow IP66/IP69 1455mm 45W 4000K IK06 2x5-pole through-wired including end cap

Order number: 4775-140050

- UV-stable diffuser and housing
- Suitable for outdoor use thanks to integrated pressure compensation valve
- Chemical-resistant special diffuser made of ChemRST material
- Suitable for agricultural applications
- Housing made of impact-resistant polycarbonate
- Impact resistance IKO6
- Suitable for central battery
- IP66/ IP69
- D-certified
- DLG certified
- Distance between both mounting brackets adjustable (700-980mm)
- Mounting brackets allow ceiling and/or wall mounting
- Suitable for mounting heights from 6m thanks to narrow beam optics
- Automatic phase selection
- All HIGHFORCE luminaires are delivered without connector plug. Accessories can be found here in the store.

Power consumption in watts: 45; Net luminous flux in lumens: 6810; Lumen per watt: 151; Beam angle:  $50^\circ$ ; protection class (IP): other IP66 / IP69; Light color: white; Input voltage: 176 - 240 V AC/DC; Service life: approx. 50.000 h at  $25^\circ$ 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: 151; Protection class: I; Housing colour: gray; Suited for emergency lighting: yes; Food-Ready: Yes; Warranty in years: 7; Assortment: Highline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC002892; Material cover: Plastic matt/satinized; 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 cutoff: 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: Yes; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK06; Suitable for emergency lighting: Yes; Covering of the luminaire with thermally insulating material possible: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Pulse duration in  $\mu$ s: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: B; Colour of light adjustable: No width: 90mm