

**DOTLUX LED damp-proof luminaire HIGHFORCEabs IP66/IP69 1455mm 45W 4000K IK06 1x3-pole**

Order number: 4777-140120

- 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 IK06
- 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
- All HIGHFORCE lights are delivered without connector plug. Accessories can be found here in the store.

Lumen per watt: 160; Power consumption in watts: 45; Net luminous flux in lumens: 7200; 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: 160; Protection class: I; Housing colour: gray; 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 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: Yes; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK06; Covering of the luminaire with thermally insulating material possible: No; Compatible with Casambi: No; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: B; Colour of light adjustable: No  
width: 90mm