

DOTLUX LED damp-proof luminaire HIGHFORCEabs IP66/IP69 1455mm 45W 4000K IK06 1x5-pole DALI

Order number: 4778-140120

- 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
 - DLG certified
 - Distance between both mounting brackets adjustable (700-980mm)
 - Mounting brackets allow ceiling and/or wall mounting
 - All HIGHFORCE luminaires are supplied without connector plug. Accessories can be found here in the store.
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- 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)
 - This LED luminaire is suitable for use in food processing plants. Therefore it can also be used in areas which are certified according to the International Featured Standard (IFS) or British Retail Consortium (BRC).
 - Sustainable product design through easily replaceable components

Net luminous flux in lumens: 7200; Lumen per watt: 160; Power consumption in watts: 45; 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; 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; No dim function: No; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK06; Suitable for emergency lighting: Yes; 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: Yes; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Colour of light adjustable: No
width: 90mm