

## DOTLUX LED high bay floodlight LIGHTSHOWERdob max. 150W 5000K POWERSELECT

Order number: 5152-150120

- Die-cast aluminum housing in compact design for perfect thermal management
- Integrated, capacitor-free driver with 2kV overvoltage protection
- Aluminum core circuit board with Lumileds® LEDs for constant light output
- POWERselect- adjustable directly on the device (50%, 75%, 100%)
- Technical light with feel-good guarantee thanks to higher color rendering
- Very robust thanks to ESG real glass cover
- Optical glare control thanks to separately available acrylic reflector and cover
- Pre-assembled suspension eyelet for faster installation

Power consumption in watts: 75/ 112/ 150; Net luminous flux in lumens: 19800; Lumen per watt: 132; Beam angle: 120°; protection class (IP): IP65; Light color: white; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 5000; Color-rendering-index: CRI > 82; Power Factor: 0,98; Inrush current in A: 0; IK protection: IK08; Lumen per watt: 132; Protection class: I; Housing colour: black; Overvoltage protection: up to 4000 V; Warranty in years: 3; similar to RAL-Colour: 9017; Energy efficiency class according to EU regulation 2019/2015: not required; LED-Lifetime light source L70/B50 at 25°C: 140000; ETIM Gruppen-ID: EC001744; Material cover: Glass transparent; 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; Impact strength: IK08; Covering of the luminaire with thermally insulating material possible: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Lifetime L70/B50 at 25°C: 140000; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Colour of light adjustable: No