

DOTLUX LED high bay spotlight LIGHTSHOWER 140W 5000K non-dimmable Made in Germany

Order number: 6133-050120

- The rated current of the LEDs is only 38% of the maximum current, resulting in extremely high efficiency and an above-average service life of >100,000 hours
- The pressure equalization valve extends the service life of the seals and prevents condensation forming in the luminaire
- Glare limitation UGR typically <25
- 3-Step MacAdam binning guarantees a consistent color temperature
- Aluminum core board for perfect thermal management
- High-quality Meanwell® industrial power supply unit with 6 KV overvoltage protection
- Intelligent, maintenance-friendly product design
- Suitable for central battery
- Maximum efficiency thanks to 4 mm "Ultra Clear" toughened safety glass
- 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)
- Sustainable product design thanks to easily replaceable components

Power consumption in watts: 140; Net luminous flux in lumens: 18900; Lumen per watt: 135; Beam angle: 120; protection class (IP): IP67; Light color: white; Input voltage: 176 - 240 V AC/DC; Color temperature in Kelvin: 5000; Color-rendering-index: CRI > 82; IK protection: IK08; Lumen per watt: 135; Protection class: I; Voltage type: AC/DC; Warranty in years: 7; Suitable for surface mounting: No; Suitable for mounting: No; Dimming without dimmer: No; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Group Identification Number: ECO01744; With illuminant: Yes; Suitable for wall mounting: Yes; Suitable for suspended mounting: Yes; Suitable for ceiling mounting: Yes; Lamp holder: -; Material cover: Glass transparent; 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: Yes; No dim function: Yes; Colour consistency (MacAdam ellipse): SDCM6; Impact strength: IK08; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: Yes; With movement sensor: No; With light sensor: No; Covering of the luminaire with thermally insulating material possible: 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; Suitable for low voltage cable system: Yes; Suitable for clamp-mounting: No; Suitable for light-track mounting: No; Suitable for pedestal/floor mounting: No; Suitable for traverse mounting: No; Exchangeable control gear: Yes; Lamp type: LED exchangeable; Surface brushed: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; BEG funding: only relevant in Germany; Energy efficiency class of the light source of a luminaire: B; Light outlet: Direct; Colour of light adjustable: No; Luminous flux adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Surface protection: Powder coating; Adjustability: Not adjustable; Light distributor: Other; Beam angle: Wide beam 41-80°; Reflector: None; Housing colour: silver diameter: 405mm