

DOTLUX LED downlight SENSOLight 12W 3000K with daylight and motion sensor

Order number: 6421-030036

- With predefined values of 20 lux for the daylight sensor and a pre-programmed automatic switch-off of 120 seconds for the motion sensor, the luminaire is not only quick to install and user-friendly, but also energy-efficient
- The luminaire is supplied with a practical 3-pin connector that enables easy installation
- For installation openings with 75mm
- Glare-free luminaire design

Power consumption in watts: 12; Net luminous flux in lumens: 1050; Lumen per watt: 87; Beam angle: 36; protection class (IP): IP20; Light color: white; Input voltage: 200 - 240 V AC; Service life: approx. 40.000 h at 25°C; Color temperature in Kelvin: 3000; Color-rendering-index: CRI > 92; Power Factor: 0,5; IK protection: IK04; Lumen per watt: 87; Protection class: II; Voltage type: AC; Housing colour: white; Suited for emergency lighting: No; Switch cycles: > 80.000; Installation opening width in mm: 75; Installation opening diameter in mm: 75; Installation opening length in mm: 75; Warranty in years: 3; L80/B10: 40000; Rated current: 0.1; Suitable for surface mounting: No; Suitable for mounting: Yes; Dimming without dimmer: No; ENABLED licensed product: Yes; Assortment: Ecoline; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 40000; ETIM Group Identification Number: EC001744; With illuminant: Yes; Suitable for wall mounting: No; Suitable for suspended mounting: No; Suitable for ceiling mounting: Yes; Suitable for workplace according to EN 12464-1: Yes; Suitable for number of light sources: 1; Lamp holder: other Without; Type of control gear: LED operating device voltage-controlled; 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: No; No dim function: Yes; Light distributor: Reflector; Colour consistency (McAdam ellipse): SDCM4; Impact strength: IK04; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: No; Suitable for emergency lighting: No; With movement sensor: Yes; With light sensor: Yes; Covering of the luminaire with thermally insulating material possible: No; Filament test according to IEC 60695-2-11: 750 °C - 30 s; Type of wiring: Ending; Connection type: Push-in clamp; Photobiological safety according to EN 62471: RG0; 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: No; 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: No; Suitable for lamp power in w: 12; Lamp type: LED; Emergency power supply integrated: No; 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: F; Light outlet: Direct; Colour of light adjustable: No; Luminous flux adjustable: No; Beam angle adjustable: No; Reflector: White; Light sharing: Symmetric; Surface protection: Powder coating; Beam angle: Medium beam 21-40°; Adjustability: Not adjustable; Degree of protection (NEMA): Other; Material cover: Without cover diameter: 85mm