

**DOTLUX LED surface-mounted light SURFACEsensor Ø300x62 25W 3000/4000/5700K COLORselect white**

Order number: 4485-299120

- Version with motion (radar) and daylight sensor (several lights can be programmed with one remote control, please order remote control 5713 separately)
- Quick and easy installation with EASYbase base plate and twistlock fastener
- Wide range of products enables use in all projects (e.g. sensor, exit, DALI ...)
- Sustainable product design thanks to easily replaceable LED module and power supply unit
- Rear and side cable entry with large cable storage space enables flexible use on site
- Ideal for residential projects thanks to impact-resistant IK10 polycarbonate housing
- Modern, clear housing with indirect light component
- Splash-proof design for outdoor, wet room and indoor areas
- Individual light color adjustable via COLORselect (light color: 3,000 K / 4,000 K / 5,700 K)
- Suitable for central battery

Lumen per watt: 120/125/122; Power consumption in watts: 21; Net luminous flux in lumens: 2540/2630/2570; Beam angle: 120; protection class (IP): IP54; Light color: multicoloured; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 3000/4000/5700; Color-rendering-index: CRI > 82; Power Factor: 0,9; IK protection: IK08; Lumen per watt: 120/125/122; Protection class: I; Voltage type: AC; Housing colour: white; Suited for emergency lighting: yes; Installation opening length in mm: 61,5; Warranty in years: 5; L80/B10: 50000; Rated current: 0,28; Suitable for surface mounting: Yes; Suitable for mounting: No; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 100000; ETIM Gruppen-ID: EC002892; With illuminant: Yes; Suitable for wall mounting: Yes; Suitable for suspended mounting: No; Suitable for ceiling mounting: Yes; Suitable for light line configuration: Yes; Suitable for workplace according to EN 12464-1: Yes; Material cover: Plastic, structured; Type of control gear: LED operating device current-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; Colour consistency (McAdam ellipse): SDCM6; Degree of protection (NEMA): 2; Impact strength: IK08; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: Yes; Suitable for emergency lighting: Yes; With movement sensor: Yes; With light sensor: Yes; Covering of the luminaire with thermally insulating material possible: No; With air slots: No; Filament test according to IEC 60695-2-11: 750 °C - 30 s; Constant light output (CLO): No; Connection type: Plug connection; Colour of light adjustable: Positions; 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; Exchangeable control gear: No; Suitable for lamp power in w: 10; Lamp type: LED exchangeable; Emergency power supply integrated: Yes; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Lifetime L70/B50 at 25°C: 100000; Lifetime L90/B10 at 25°C: 25000; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Surface protection housing: Untreated; Type of wiring: Suitable for through wiring; Luminous flux adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Light outlet: Direct/indirect; Type of grid: White; Light distributor: None; Beam angle: Extreme wide beam >80° diameter: 300mm