

**DOTLUX LED surface mounted luminaire GRIDlong 1500x295mm POWERselect 4000K UGR<16**

Order number: 3394-040090

- Replaceable LED modules with screwless quick-release fastener
- Solid, powder-coated metal housing
- Fatigue-free work due to flicker-free light
- Larger housing covers replaced luminaires and saves painting work if necessary
- Connection via luminaire terminal
- Equipped with innovative SAMSUNG® LEDs
- Branded ballast from OSRAM

Power consumption in watts: 38/43/46/50; Net luminous flux in lumens: max. 5750; Lumen per watt: 115; Beam angle: 90°; protection class (IP): IP20; Light color: multicoloured; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Power Factor: 0,98; Inrush current in A: 0; IK protection: IK05; Lumen per watt: 115; Protection class: I; Voltage type: AC; Housing colour: white; Suited for emergency lighting: No; Glare-free: UGR < 16; Switch cycles: > 100.000; Input voltage span: 220-240 V AC; Warranty in years: 7; Rated current: 1.05; Suitable for surface mounting: Yes; Input voltage range luminaire: 220-240 V AC; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC002892; With illuminant: Yes; Suitable for wall mounting: No; Suitable for suspended mounting: Yes; Suitable for ceiling mounting: No; Suitable for workplace according to EN 12464-1: Yes; Lamp holder: -; Material cover: Plastic matt/satinized; With control gear: No; 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: Yes; Dimming mains voltage modulation: No; Dimming phase cut-off: No; Dimming programmable: Yes; 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: No; Light distributor: Diffuser lens/optic/panel; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK05; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: Yes; Suitable for emergency lighting: No; With movement sensor: No; With air slots: No; Filament test according to IEC 60695-2-11: 850 °C - 30 s; Photobiological safety according to EN 62471: RG0; 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: 37; Lamp type: Metal halide lamp/sodium vapour lamp; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Pulse duration in µs: 0; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Type of grid: High-gloss; Light outlet: Direct; Luminous flux adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Surface protection housing: Powder coating; Beam angle: Extreme wide beam >80°; Type of control gear: Not required  
width: 295mm