

DOTLUX LED panel FLATugr 620x620mm 38W UGR<19 COLORselect B-goods

Order number: 1808-3FW090-B-Ware

- Microprism diffuser enables glare-free light distribution
- UGR < 19 suitable for VDU workstations
- 3-step MacAdam binning - constant color temperature of all luminaires
- High number of low-current LEDs guarantee a long LED service life and consequently low maintenance costs!
- Glare-free, homogeneous and shadow-free light distribution
- Fatigue-free working thanks to flicker-free light
- Better contrast rendition with very good color rendering and constant color temperature
- White frame and connection cable with plug connector

Power consumption in watts: 38; Net luminous flux in lumens: max. 3420; Lumen per watt: 100; Beam angle: 90; protection class (IP): IP20; Light color: multicoloured; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 3000/4000/5700; Color-rendering-index: CRI > 92; Power Factor: 0,97; Inrush current in A: 0; IK protection: ; Lumen per watt: 100; Protection class: III; Suited for emergency lighting: yes; Glare-free: UGR < 19; Switch cycles: > 100.000; Warranty in years: 0; similar to RAL-Colour: 9016; HCL-Ready: yes; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC002892; Dimming 1-10 V: Yes; Dimming DALI: Yes; Dimming DMX: Yes; Dimming LineSwitch: Yes; Dimming manufacturer's proprietary system: Yes; Dimming mains voltage modulation: Yes; Dimming phase cut-off: Yes; Dimming programmable: Yes; Dimming RF: Yes; Dimming Zigbee: Yes; Dimming with push-button: Yes; Dimming depending on control gear: Yes; Impact strength: IK02; Suitable for emergency lighting: Yes; Dimming DALI-2: Yes; Dimming phase cut-on: Yes; Pulse duration in µs: 0
width: 620mm