

DOTLUX LED panel FLATeVo 620x620 UGR19 4000K max.37W Single

Order number: 4826-140120

- LED recessed luminaire with CDP Nano microprismatic cover for glare-free light distribution.
- UGR<19 suitable for VDU workstations
- Low-current LEDs in conjunction with large-area, rear-side cooling guarantee a long LED service life and consequently low maintenance costs
- Easy to install and service thanks to DC system plug (plug&play compatible with all DOTLUX power supplies)

Power consumption with through-wired power supply Art.5334

41W @1050 mA = 5031Lm
37W @ 950 mA = 4550Lm
27W @ 700 mA = 3350Lm
23W @ 600 mA = 2875Lm

Power consumption in watts: max.37; Lumen per watt: 135; Net luminous flux in lumens: max. 5030; Beam angle: 90°; protection class (IP): IP20; Light color: white; Service life: approx. 40.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Inrush current in A: 1050; IK protection: ; Lumen per watt: 135; Protection class: III; Housing colour: white; Glare-free: UGR < 19; Input voltage span: 30-42V / DC; Warranty in years: 5; L80/B10: 50000; Input voltage range luminaire: 30-42V / DC; Energy efficiency class according to EU regulation 2019/2015: not required; Mounting location: Indoor; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 100000; ETIM Gruppen-ID: EC002892; Material cover: Plastic matt/satinized; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK02; Covering of the luminaire with thermally insulating material possible: No; Lifetime L70/B50 at 25°C: 100000; Lifetime L90/B10 at 25°C: 25000; Pulse duration in µs: 0; Lifetime L90/B50 at 25°C: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Colour of light adjustable: No
width: 620mm