

**DOTLUX LED panel FLATeVo 595x595mm UGR<19 4000K max. 36W Single**

Order number: 5379-040120

- 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 different ballasts:

40W @ 1050 mA

36W @ 950 mA

27W @ 700 mA

20W @ 500 mA

14W @ 350 mA

Power consumption in watts: 36; Net luminous flux in lumens: 4320; Lumen per watt: 120; Beam angle: 120°; protection class (IP): IP40; Light color: white; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Inrush current in A: 0; IK protection: ; Lumen per watt: 120; Protection class: III; Housing colour: white; Glare-free: UGR < 19; Switch cycles: > 100.000; Warranty in years: 5; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC002892; Material cover: Plastic matt/satinized; Dimming depending on control gear: Yes; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK02; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: E; Colour of light adjustable: No  
width: 595mm