

DOTLUX LED panel FLATfrost 1195x295mm COLORselect

Order number: 3571-1FW120

- 3-Step MacAdam Binning - Constant color temperature of all luminaires.
- High number of low-current LEDs guarantee long LED lifetime and consequently low maintenance costs!
- Glare-free, homogeneous and shadow-free light distribution
- Fatigue-free work due 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: 40; Net luminous flux in lumens: max. 4000; Lumen per watt: 100; Beam angle: 120; protection class (IP): IP40; 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: 0,96; Lumen per watt: 100; Protection class: II; Housing colour: white; Glare-free: UGR < 22; Switch cycles: > 100.000; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Group Identification Number: EC002892; Material cover: Plastic matt/satinized; Dimming depending on control gear: Yes; No dim function: Yes; Colour consistency (MacAdam ellipse): SDCM6; Covering of the luminaire with thermally insulating material possible: No; Colour of light adjustable: Positions; Compatible with Casambi: No; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; BEG funding: Only relevant in Germany; Energy efficiency class of the light source of a luminaire: - width: 295mm