

DOTLUX ASSIST 70W 4000K LED floor lamp dimmable

Order number: 5325-040075

- High system efficiency of 135lm/W enables energy-saving workplace illumination with only 70W consumption
 - Manual rotary dimmer without sensor
 - Glare-free, homogeneous and shadow-free light distribution / smooth top surface (Uplight: 5500 lm / Downlight: 3940 lm)
 - UGR <19 (suitable for computer workstations according to EN 12464-1) due to special microprismatic cover for optimum glare control (direct component)
 - Better contrast rendition with very good color rendition and constant color temperature (3-Step MacAdam Binning)
 - Metal/aluminum housing silver similar to RAL9006 with heavy U-steel base
 - 1.8 m connection cable
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- Environmentally friendly delivery of the luminaire in a compact package (suitable for Euro pallet storage)

Power consumption in watts: 70; Net luminous flux in lumens: 9440; Lumen per watt: 135; Beam angle: 75x110; Light color: white; 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: 0,9; Inrush current in A: 0; Lumen per watt: 135; Protection class: I; Voltage type: AC/DC; Glare-free: UGR < 19; Switch cycles: > 100.000; Input voltage span: 200-240 AC; Warranty in years: 3; L80/B10: 40000; similar to RAL-Colour: 9006; Dimming without dimmer: No; Input voltage range luminaire: 200-240 AC; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 40000; LED-Lifetime light source L70/B50 at 25°C: 80000; ETIM Gruppen-ID: EC000300; With illuminant: Yes; Suitable for workplace according to EN 12464-1: Yes; Suitable for number of light sources: 1; Material cover: Plastic matt/satinized; Type of control gear: LED operating device current-controlled; With control gear: Yes; Dimming 0-10 V: No; Dimming 1-10 V: No; Dimming DALI: No; Dimming DMX: No; Dimming DSI: No; Dimming potentiometer (integrated): 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: No; Dimming Sine Wave Reduction: No; Dimming Touch and Dim: No; Dimming Zigbee: No; Dimming with push-button: No; No dim function: No; Light distributor: Diffuser lens/optic/panel; Colour consistency (McAdam ellipse): SDCM2; With movement sensor: No; With light sensor: No; Constant light output (CLO): Yes; Photobiological safety according to EN 62471: RGO; Luminous flux adjustable: Positions; Compatible with Casambi: No; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Electrical connection with connector system: Yes; Luminaire heads flexible: No; Direct-/indirect proportion separately controllable: No; Adjustable: Nein; Exchangeable control gear: Yes; Suitable for lamp power in w: 70; Lamp type: LED exchangeable; With dimmer: Yes; With presence indicator: No; With reflector: No; With switch: Yes; With separate reading light: No; Material: Aluminium; Dimming DALI-2: No; Dimming phase cut-on: Yes; Lifetime L70/B50 at 25°C: 80000; Lifetime L90/B10 at 25°C: 20000; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Colour of light adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Light outlet: Direct/indirect; Type of grid: None; Housing colour: silver; Lamp holder: Other
width: 288mm