

DOTLUX LED floor lamp ASSISTsunlike 60W CRI95 5500K dimmable

Order number: 5227-055075

- Natural daylight with TRUEspectra technology, true full spectrum and daylight provide healthy light at the workplace
- Easy on the eyes thanks to the reduced blue light content of TRUEspectra LEDs
- Improved attention, comfort, mood and sleep intensity
- Easy brightness adjustment through manual rotary dimmer without sensors
- UGR <19 (suitable for computer workstations according to EN 12464-1) due to special microprismatic cover for optimum glare control (direct component)
- Glare-free, homogeneous and shadow-free light distribution / smooth upper surface (Uplight:5500 lm / Downlight: 3250 lm)
- Better contrast rendition with very good color rendering CRI>95and constant color temperature
- Metal/aluminum housing in silver similar to RAL7038 with heavy U-steel base
- 1.8 m connection cable with cold appliance plug

- Environmentally friendly delivery of the luminaire in a compact package (suitable for Euro pallet storage)

Power consumption in watts: 60; Net luminous flux in lumens: 6000; Lumen per watt: 100; Beam angle: 75° x 110°; Light color: white; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 5500; Color-rendering-index: CRI > 95; Power Factor: 0,9; Inrush current in A: 0; Lumen per watt: 100; Protection class: I; Voltage type: AC/DC; Housing colour: gray; Glare-free: UGR < 19; Switch cycles: > 70.000; Warranty in years: 5; similar to RAL-Colour: 7038; Dimming without dimmer: No; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC000300; With illuminant: Yes; Suitable for workplace according to EN 12464-1: Yes; Suitable for number of light sources: 1; Lamp holder: without; 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): SDCM3; 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: 60; 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; Dimming GPRS: No; Pulse duration in µs: 0; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: F; Colour of light adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Light outlet: Direct/indirect; Type of grid: None
width: 288mm