

DOTLUX LED floor lamp ASSISTsensor 60W 8750lm 4000K silver 5500lm up / 3250lm down

Order number: 5234-140240

- High system efficiency of 145lm/W enables energy-saving workplace illumination with only 60W consumption
 - Touch DIM glass panel with push button to switch the 4 operating modes (motion sensor and daylight sensor can be activated and deactivated)
 - Glare-free, homogeneous and shadow-free light distribution / smooth top surface (Uplight:5500 lm / Downlight: 3250 lm)
 - UGR <19 (suitable for VDU 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 RAL9006 with heavy U-steel base
 - 1.8 m connection cable with IEC plug
 - Replaceable light unit
-
- Environmentally friendly delivery of the luminaire in a compact package (suitable for Euro pallet storage)

Lumen per watt: 145; Net luminous flux in lumens: 8750; Power consumption in watts: 60; Beam angle: 75° x 110°; Light color: white; Input voltage: 100 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Power Factor: 0.95; Inrush current in A: 0; Lumen per watt: 145; Protection class: I; Voltage type: AC/DC; Glare-free: UGR < 19; Switch cycles: > 100.000; Warranty in years: 3; L80/B10: 40000; similar to RAL-Colour: 9006; Dimming without dimmer: No; Assortment: Proline; 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; 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: Yes; 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: Yes; With light sensor: Yes; Constant light output (CLO): Yes; Photobiological safety according to EN 62471: RG0; 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: Yes; 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; Lifetime L70/B50 at 25°C: 80000; Lifetime L90/B10 at 25°C: 20000; Pulse duration in µs: 0; Lifetime L90/B50 at 25°C: 26667; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: C; Type of control gear: Electronic transformer; 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