

DOTLUX LED surface mounted luminaire QUADGUARDht 650x650mm 125W 4000K

Order number: 5016-140120

- Particularly easy on the eyes due to 9 times larger illuminated area than conventional hall floodlights, therefore also ideal for ball sports
- Extremely uniform illumination due to diffuse light, glare limitation UGR typical <23
- Ball impact certified, solid housing with satinized ESG glass cover \"ULTRA CLEAR SATINATO\".
- Various mounting methods certified (Fix mounting bracket, suspension lugs)
- Fatigue-free, flicker-free light guarantees high-quality HD video recordings
- Pre-assembled Stucchi quick connector (connector socket included)
- Pressure equalization valve increases seal life and prevents condensation inside the fixture
- Suitable for central battery (also available as single battery version)
- Sustainable product design due to easily replaceable components
- Silicone-free design for sensitive production areas
- MADE IN EUROPE

Lumen per watt: 144; Power consumption in watts: 125; Net luminous flux in lumens: 18040; Beam angle: 120; protection class (IP): IP65; Light color: white; Input voltage: 176 - 240 V AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Power Factor: 0,98; Inrush current in A: 0; IK protection: IK10; Lumen per watt: 144; Protection class: I; Housing colour: white; Ballproof: yes; Warranty in years: 7; L80/B10: 99000; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 99000; LED-Lifetime light source L70/B50 at 25°C: 198000; ETIM Group Identification Number: ECO02892; Material cover: Glass matt/satinized; Dimming 0-10 V: No; Dimming 1-10 V: No; Dimming DALI: No; Dimming DMX: No; Dimming DSI: No; Dimming potentiometer (integrated): No; Dimming LineSwitch: No; Dimming manufacturer's proprietary system: No; Dimming mains voltage modulation: No; Dimming phase cut-off: No; Dimming programmable: No; Dimming RF: No; Dimming Sine Wave Reduction: No; Dimming Touch and Dim: No; Dimming Zigbee: No; Dimming with push-button: No; Dimming depending on control gear: No; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK10; Covering of the luminaire with thermally insulating material possible: No; Compatible with Casambi: No; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Lifetime L70/B50 at 25°C: 198000; Lifetime L90/B10 at 25°C: 49500; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energy efficiency class of the light source of a luminaire: C; Colour of light adjustable: No
width: 650mm