

**DOTLUX LED surface mounted luminaire QUADGUARDdali 650x650mm 200W 4000K DALI**

Order number: 4736-040120

- 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
- DALI dimmable version
- MADE IN EUROPE

Power consumption in watts: 200; Net luminous flux in lumens: 24500; Lumen per watt: 123; 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: 123; 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 Gruppen-ID: EC002892; Material cover: Glass matt/satinized; No dim function: No; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK10; Covering of the luminaire with thermally insulating material possible: No; Dimming DALI-2: Yes; Lifetime L70/B50 at 25°C: 198000; Lifetime L90/B10 at 25°C: 49500; Pulse duration in µs: 0; Lifetime L90/B50 at 25°C: 66000; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Colour of light adjustable: No  
width: 652mm