

DOTLUX LED wall light DROP 45W 3000/4000/5000K 1-10V dimmable

Order number: 5231-0FW100

- Technical light with feel-good guarantee thanks to higher color rendering and Colorselect (3000K/4000K/5000K)
- Optimized asymmetrical light distribution approx. 115°x95° with long-life Lumileds® LEDs
- Particularly insect-friendly lighting thanks to setting to 3000K light color and asymmetrical light distribution
- Robust, splash-proof housing made of aluminum similar to DB703 with impact resistance class IK10 offers the best protection for outdoor use with IP66
- Reliable and highly efficient LED driver with a service life of > 50,000 h ensures low maintenance costs
- 1-10V dimmable or power reduction via separately available module (80 %, 60 %, 40 %, 20 %)
- Through-wiring possible thanks to two large cable inlet rubbers and quick-connect terminal
- Cable entry possible from the side and rear
- Integrated viewing window enables protected installation of the optional twilight switch
- Protection class I with integrated overvoltage protection (6,000 V)

Power consumption in watts: 45; Net luminous flux in lumens: 6300; Lumen per watt: 140; Beam angle: 100°; protection class (IP): IP66; Light color: multicoloured; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 3000/4000/5000; Color-rendering-index: CRI > 82; Power Factor: 0,92; Inrush current in A: 0; IK protection: IK10; Lumen per watt: 140; Protection class: I; Housing colour: black; Switch cycles: > 100.000; Overvoltage protection: up to 6000 V; Warranty in years: 5; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC002892; Material cover: Plastic, transparent; Dimming 1-10 V: Yes; No dim function: No; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK10; Covering of the luminaire with thermally insulating material possible: No; Colour of light adjustable: Positions; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: - width: 289mm