

DOTLUX LED street light DOLPHINmini 150W 4000K 1-10V dimmable without pole adapter

Order number: 5158-040155

- Technical light with feel-good guarantee thanks to higher color rendering and two light colors
- Protection class I with integrated overvoltage protection (10,000 V)
- Universal mounting, pole mount/attachment on all pole diameters 42-76mm, swivels +/-15°
- Multilayer lens optics with Lumileds® LEDs provide uniform light distribution
- Solid cast aluminum housing similar to RAL 9006 with pressure equalization valve
- Reliable and highly efficient LED driver with a lifetime of > 50,000 h ensures low maintenance costs
- Easy installation and tool-free maintenance due to disconnect plug
- Power reduction via separately available module (80%, 60%, 40%, 20%)

Power consumption in watts: 150; Net luminous flux in lumens: 19750; Lumen per watt: 132; Beam angle: 155x45°; protection class (IP): IP66; Light color: white; Input voltage: 220 - 240 V AC; Service life: approx. 80.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Mast support: depending on adapter; Power Factor: 0,95; Inrush current in A: 0; IK protection: IK08; Lumen per watt: 132; Housing colour: gray; Overvoltage protection: up to 10000 V; Warranty in years: 5; Energy efficiency class according to EU regulation 2019/2015: not required; LED-Lifetime light source L70/B50 at 25°C: 151000; ETIM Gruppen-ID: EC000062; Material cover: Glass transparent; Dimming 1-10 V: Yes; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK08; Lifetime L70/B50 at 25°C: 151000; Lifetime L90/B10 at 25°C: 37750; Pulse duration in µs: 0; Lifetime L90/B50 at 25°C: 50333; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: E width: 336mm