

DOTLUX LED floodlight LENSplus 200W 5000K 90° beam angle

Order number: 4867-050090-B-Ware

Large variety of different beam angles enables optimal illumination for every Situation

- reliable operation due to highly efficient Lumileds® LEDs with 3-step MacAdam binning
- solid, waterproof, ADC12 die-cast aluminum housing with pressure equalization valve (IP 66/IK08) and high-quality powder coating from Akzo Nobel
- ESG "ULTRA CLEAR" highly transparent glass for excellent light color and improved luminous efficacy
- long life industrial power supply with 10kV overvoltage protection
- curved mounting bracket allows easy mounting without disassembling the bracket (freely rotatable 320°)
- incl. 1.5m UV stable rubber cable (H05RN-F open ends)
- replaceable components therefore repairable
- sustainable, repairable product design

Power consumption in watts: 200; Net luminous flux in lumens: 27300; Lumen per watt: 137; Beam angle: 90; protection class (IP): IP66; Input voltage: 176 - 240 V AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 5000; Color-rendering-index: CRI > 82; Inrush current in A: 0; IK protection: IK08; Lumen per watt: 137; Protection class: I; Housing colour: black; Switch cycles: > 100.000; Overvoltage protection: up to 10000 V; Warranty in years: 0; Assortment: Highline; 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: IK08; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Pulse duration in µs: 0; BEG funding: only relevant in Germany width: 345mm