PHILIPS

Floodlight

ProjectLine

100 W

6500K cool white light



8719514954625



Professional quality for your project

Water tight, robust LEDs for outdoor use. Projectline floodlight support energy saving and is robust; through its metal material and weather protection. Ideal to light up areas in front/back of (public) buildings such as parking lots, driveways, gardens or working locations.

Sustainable choice
- Save energy from the moment you turn the switch

Choose for high quality light
- You can trust what the Philips packaging is saying

Durability
- Long life span up to 35,000 hours

Highlights

Energy efficient
All Philips energy savers save energy from the moment you turn the switch. During their lifetime they use fewer kW and thus also result in a lower energy bill. The level of energy saving differs per lamp type and technology.

Reliable quality
Philips keeps its promises about lamp performance. You can trust what the Philips packaging is saying about light output, lifetime and wattage equivalent to incandescent lamps.

Long life span up to 35,000 hours
Philips LED technology extends your product's lifetime up to 35,000 hours.

Specifications

Design and finishing
- Color: Black
- Material: Metal
- Optical cover finish: Clear
- Optical cover material: Tempered glass
- Optical cover shape: Flat
- Optical cover type: Glass

Durability
- Ambient temperature range: -40 to +50 °C

Environmental
- Sustainability rating: -

Light characteristics
- Color rendering index (CRI): 80
- Luminous flux tolerance: +/-10%
- Color Code: 865 cool daylight
- Correlated Color Temperature (Nom): 6500
- Init. Color Rendering Index Tolerance: 0
- Initial chromaticity: (0.313, 0.337) SDCM <6
- Lamp family code: LED
- Light source engine type: LED
- Light source replaceable: No
- Luminaire light beam spread: 110°
- Luminous Flux: 9,500 lm
- Optic material: Glass
- Optic type outdoor: Symmetrical
- Reflector material: Polycarbonate
- Performance ambient temperature Tq: 25 °C
- Luminous Efficacy (rated) (Nom): 95 lm/W
- Upward light output ratio: 0

Miscellaneous
- Especially designed for: Hotel, Restaurant
- Extra Features: ProjectLine

Other characteristics
- CE mark: Yes
- ENEC mark: -
- EU RoHS compliant: Yes
- Photobiological risk: Photobiological risk group 1 @200mm to EN62778
- Photobiological risk specification: 0.2 m

Power
- Input Voltage: 220 to 240
- Inrush current: 1.84
- Inrush time: 0.092
- Power Factor (Fraction): 0.9

Power consumption
- Power Consumption: 100
- Power consumption tolerance: +/-10%

Product dimensions and weight
- Overall height: 38
- Overall length: 324
- Overall width: 204

Service
- Warranty: 2 year(s)

Technical specifications

- IP code: IP65 | Dust-tight and jet-proof
- Class of protection: Class I - Earthed
- Cable: Cable 0.6 m without plug
- Connection: Flying leads/wires
- Control gear failure rate at median useful life 35000 h: 5
- Dimmable: No
- Driver/power unit/transformer: -
- Driver included: Yes
- Effective projected area: 0.046
- Fixation material: Steel
- Flammability mark: For mounting on normally flammable surfaces
- Line Frequency: 50 or 60
- Mech. impact protection code: IK06 | 1 J
- Mounting device: Mounting bracket adjustable
- Number of gear units: 1 unit
- Number of products on MCB of 16 A type B: 21
- Surge Protection (Common/Differential): EN61547 (L-L 1kV, L-G 2kV)

Packaging dimensions and weight

- EAN/UPC - product: 8719514954625
- Net weight: 1.51 kg
- Gross weight: 1.59 kg
- Height: 3.9 cm
- Length: 32.8 cm
- Width: 26.4 cm

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