



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

- · Housing Color: Black
- · Housing Material: Aluminum die cast
- · Optical cover finish: Clear
- Optical cover material: Tempered glass
- · Optical cover shape: Flat
- · Optical cover type: Glass

Durability

• Ambient temperature range: -40 to $+50\,^{\circ}\mathrm{C}$

Environmental

· Sustainability rating: -

Guarantee

· Warranty period: 2 years

Light characteristics

- Color rendering index (CRI): 80
- Luminous flux tolerance: +/-10%
- · Color Code: 830 warm white
- Correlated Color Temperature (Nom):
- Init. Color Rendering Index Tolerance:
- Initial chromaticity: (0.440, 0.403) SDCM <6
- · Lamp family code: LED
- Light source engine type: LED
- · Light source replaceable: No
- Luminaire light beam spread: 110°
- · Luminous Flux: 900 lm
- · Optic material: Glass
- · Optic type outdoor: Symmetrical
- · Reflector material: Polycarbonate
- Performance ambient temperature
 Tq: 25 °C
- Luminous Efficacy (rated) (Nom): 90 lm/W
- Upward light output ratio: 0

Miscellaneous

- Especially designed for: Hotel & Restaurant, Garden & Patio
- Extra Features: ProjectLine, Water Resistant

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 240Inrush current: 0.31

• Inrush time: 0.056

• Power Factor (Fraction): 0.9

Power consumption

• Power Consumption: 10

· Power consumption tolerance:

+/-10%

Product dimensions and weight

Overall height: 28Overall length: 107Overall width: 102

Technical specifications

· Class of protection: Class I - Earthed

· Cable: Cable 0.3 m without plug

· Connection: Flying leads/wires

• Control gear failure rate at median useful life 35000 h: 5 %

Driver/power unit/transformer: -

· Driver included: Yes

• Effective projected area: 0.003

· Fixation material: Steel

• Flammability mark: For mounting on normally flammable surfaces

 Ingress protection code: IP65 | Dust penetration-protected, jet-proof

· 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: 211

 Surge Protection (Common/ Differential): EN61547 (L-L 1kV, L-G 2kV)

· Dimmable: No

Packaging dimensions and weight

• EAN/UPC - product: 8719514954397

Net weight: 0.19 kgGross weight: 0.21 kg

Height: 4 cmLength: 11.5 cmWidth: 11.5 cm



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