



Professional quality for your project

Water tight, robust LEDs for outdoor use. ProjectLine floodlight supports energy saving, and is robust with its metal material and weather protection. The integrated motion sensor is adaptable in reach, time and light sensitivity. Ideal to light up areas in front/back of (public) buildings, such as car parks, driveways, gardens or working locations, when you need it.

Sustainable choice

• Save energy from the moment you flick the switch

Choose for the 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 flick 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 equivalence 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 Colour: Black
- · Housing material: Aluminium die cast
- · Optical cover/lens finish: Clear
- Optical cover/lens material: Tempered glass
- · Optical cover/lens shape: Flat
- Optical cover type: Glass

Durability

• Ambient temperature range: -25 to +40 °C

Environmental

· Sustainability rating: -

Guarantee

· Warranty period: 2 years

Light characteristics

- Colour rendering index (CRI): 80
- Luminous flux tolerance: +/-10%
- · Color Code: 840 neutral white
- · Correlated Colour Temperature: 4000
- Init. Color Rendering Index Tolerance:
- Initial chromaticity: (0.380, 0.380) SDCM <6
- · Lamp family code: LED
- · Light source engine type: LED
- · Light source replaceable: No
- · Luminaire light beam spread: 110°
- · Luminous Flux: 4,750 lm
- · Optic material: Glass
- · Optic type outdoor: Symmetrical
- · Reflector material: Polycarbonate
- Performance ambient temperature
 Tq: 25 °C
- Luminous efficacy (rated) (nom.): 95 lm/W
- Upwards light output ratio: 0

Miscellaneous

- Especially designed for: Garden and Patio
- Extra Features: Water Resistant

Other characteristics

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

Power

Input Voltage: 220 to 240Inrush current: 1.08

• Inrush time: 0.058

• Power Factor (Fraction): 0.9

Power consumption

Power Consumption: 50 WPower consumption tolerance: +/-10%

Product dimensions and weight

Overall height: 57Overall length: 223Overall width: 210

Technical specifications

· Cable: Cable 0.6 m without plug

· Connection: Flying leads/cables

 Control gear failure rate at median useful life 35,000 h: 5 %

Driver/power unit/transformer: -

· Driver included: Yes

• Effective projected area: 0.018

· 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

• Lumen maintenance at median useful life* 35000 h: 70

 Mech. impact protection code: IK05 | 0.7 J

 Mounting device: Mounting bracket adjustable

· Number of gear units: Unit

 Number of products on MCB of 16 A type B: 43

Protection class IEC: Safety class I

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

kV)

• Dimmable · No

Packaging dimensions and weight

• EAN/UPC - product: 8719514954557

Net weight: 0.7 kgGross weight: 0.77 kg

• Height: 6.3 cm

Length: 21.8 cmWidth: 21.9 cm

• Material number (12NC):

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