

PHILIPS

Floodlight

ProjectLine

100 W

4000K natural white light

PHILIPS

ProjectLine

LED outdoor floodlight



Professional quality for your project

8719514954564



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. Ideal to light up areas in front/back of (public) buildings, such as car parks, driveways, gardens or working locations.

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

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.

Specifications

Design and finishing

- Optical cover/lens type: Glass

Durability

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

Environmental

- Sustainability rating: -

Guarantee

- Warranty period: 2 years

Light characteristics

- Colour rendering index (CRI): 80
- Color Code: 840 neutral white
- Correlated Color Temperature (Nom): 4,000
- Init. Color Rendering Index Tolerance: 0
- 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: 9,500 lm
- Luminous flux tolerance: +/-10%
- Optic type outdoor: Symmetrical
- Performance ambient temperature Tq: 25 °C
- Upward light output ratio: 0

Other characteristics

- CE mark: CE mark
- ENEC mark: -
- Photobiological risk: Photobiological risk group 1 @ 200mm to EN62471
- 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 W
- Power consumption tolerance: +/-10%

Technical specifications

- Cable: Cable 0.6 m without plug
- Connection: Flying leads/cables
- Control gear failure rate at median useful life 35000 h: 5 %
- Driver/power unit/transformer: -
- Driver included: Yes
- 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: IK06 | 1 J
- Number of gear units: Unit
- Number of products on MCB of 16 A type B: 21
- Protection class IEC: Safety class I
- Surge Protection (Common/Differential): EN61547 (L-L 1 kV, L-G 2 kV)

Packaging dimensions and weight

- EAN/UPC - product: 8719514954564
- Net weight: 1.720 kg
- Gross weight: 1.803 kg
- Height: 4.100 cm
- Length: 32.900 cm
- Width: 26.100 cm
- Material number (12NC): 911401863984



Issue date: 2022-10-24
Version: 0.146

© 2022 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com