

# PHILIPS

## Floodlight

ProjectLine

100 W

6500K cool white light

PHILIPS

ProjectLine

LED outdoor floodlight



9500  
lm

100W

6500K

LED

35,000h

IP65

REAL  
PRO'S

REAL  
QUALITY

Professional quality for your project

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

- Material: Metal
- Housing Color: Black
- 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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