PHILIPS

Projectline Waterproof

LED Luminaire

120 cm

4000 K Natural White light

5300 lm

Wide light distribution

8718696169445

Professional quality for your project

Waterproof led lights, water tight (weather proof light), robust LEDs for industrial use, with wide light distribution. ProjectLine waterproof lighting is robust (IK06) and protected from dust ingress and waterspray from any direction (IP65 lighting). Can be mounted on the wall (horizontal), ceiling and suspended. Ideal for general (work) lighting, storage areas, garage and basements with its warm white light output.

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 15,000 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 15,000 hours
Philips LED technology extends your product's lifetime up to 15,000 hours.

Specifications

Design and finishing
- Color: White
- Material: PVC
- Optical cover finish: Opal
- Optical cover material: Polycarbonate
- Optical cover shape: Curved
- Optical cover type: Polycarbonate

Durability
- Ambient temperature range: -10 to +35 °C

Environmental
- Sustainability rating: -

Light characteristics
- Color rendering index (CRI): 80
- Luminous flux tolerance: -10% / +10%
- Color Code: 840 neutral white
- Constant light output: No
- Correlated Color Temperature (Nom): 4000
- Init. Color Rendering Index Tolerance: 0
- Initial chromaticity: (0.38,0.38)<5
- Lamp family code: 53S | LED Module, system flux 5300 lm
- Light source engine type: LED
- Light source replaceable: No
- Luminaire light beam spread: 120°
- Luminous Flux: 5,300 lm
- Maximum dim level: Not applicable
- Optic material: Polycarbonate
- Optic type: Wide beam
- Optic type outdoor: -
- Reflector material: Aluminum
- Performance ambient temperature Tq: 25 °C
- Stroboscopic effect visibility measure (SVM): 1.6
- Luminous Efficacy (rated) (Nom): 106 lm/W
- Unified glare rating CEN: Not applicable
- Upward light output ratio: 10

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

Other characteristics
- CE mark: Yes
- ENEC mark: -
- EU RoHS compliant: Yes
- Photobiological risk: Photobiological risk group 0 @200mm to EN62778

Power
- Input Voltage: 220-240
- Inrush current: 5.6 A
- Inrush time: 0.054 ms
- Power Factor (Fraction): 0.9

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

Product dimensions and weight
- Overall height: 65 mm
- Overall length: 1,175 mm
- Overall width: 120 mm

Service
- Warranty: 1 year(s)

Technical specifications
- IP code: IP65 | Dust-tight and jet-proof
- Class of protection: Class II - Double Insulated
- Cable: 2×0.75mm², Cable 0.2 m without plug
- Connection: 2 Push-in connector 2-pole
- Control interface: -
- Dimmable: No
- Driver/power unit/transformer: Power supply unit (On/Off)
- Driver included: Yes
- Fixation material: Stainless steel
- Flammability mark: For mounting on normally flammable surfaces
- Flickering value (PstLM) - Flickering value as per EN 61000-3-3: 1
- Glow-wire test: Temperature 650 °C, duration 30 s
- Line Frequency: 50 or 60
- Mech. impact protection code: IK07 | 2 J reinforced
- Mounting device: Mounting bracket
- Number of gear units: 1 unit
- Number of products on MCB of 16 A type B: 17
- Suitable for random switching: Not applicable
- Surge Protection (Common/Differential): 1.5/1.5 kV

Packaging dimensions and weight
- EAN/UPC - product: 8718696169445
- Net weight: 1.33 kg
- Gross weight: 1.53 kg
- Height: 7 cm
- Length: 121.5 cm
- Width: 12.5 cm

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