

PHILIPS

Recessed panel

ProjectLine

60 cm x 60 cm

4000K natural white light

3200 lm



Professional quality for your project

Reliable, energy efficient, recessed light, professional LED panels. ProjectLine LED panel supports energy saving, and with its high natural white light, suits standard-sized visible profile ceilings used in office and (commercial) 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

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: White RAL 9003
- Housing material: Steel
- Optical cover/lens finish: Opal
- Optical cover/lens material: Acrylate

Durability

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

Guarantee

- Warranty period: 3 years

Light characteristics

- Colour rendering index (CRI): 80
- Luminous flux tolerance: +/-10%
- Color Code: 840 neutral white
- Constant light output: No
- Correlated Colour Temperature: 4000
- Initial chromaticity: (0.3818, 0.3797)
SDCM≤5
- Luminaire light beam spread: 120°
- Luminous Flux: 3,200 lm
- Optic material: Polystyrene
- Optic type: Beam angle 120°
- Reflector material: Acrylate
- Performance ambient temperature
Tq: 25 °C
- Saturated Red (R9): <50
- Stroboscopic effect: 1.6
- Luminous efficacy (rated) (nom.): 88
lm/W
- Unified Glare Rating (CEN): 22

Miscellaneous

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

Other characteristics

- CE mark: CE mark
- EU RoHS compliant: Yes
- Photobiological risk: Photobiological risk group 0 @200mm to EN62778
- Photobiological risk specification: 0.2 m

Power

- Input Voltage: 220-240
- Inrush current: 15
- Inrush time: 0.2
- Power Factor (Fraction): 0.9

Power consumption

- Power Consumption: 36 W
- Power consumption tolerance: +/-10%

Product dimensions and weight

- Overall height: 59
- Overall length: 595
- Overall width: 595

Technical specifications

- Connection: Push-in connector 2-pole
- Control gear failure rate at median useful life 35,000 h: 7.5 %
- Driver/power unit/transformer: Power supply unit (On/Off)
- Driver included: Yes
- Flammability mark: For mounting on normally flammable surfaces
- Flickering value (PstLM): 1
- Glow-wire test: Temperature 650 °C, duration 30 s
- Ingress protection code: IP20 | Finger-protected
- Line Frequency: 50 or 60
- Lumen maintenance at median useful life* 35000 h: 70
- Mech. impact protection code: IK02 | 0.2 J standard
- Number of gear units: Unit
- Number of products on MCB of 16 A type B: 35
- Protection class IEC: Safety class II
- Suitable for random switching: Yes
- Dimmable: No

Packaging dimensions and weight

- EAN/UPC - product: 8719514955271
- Net weight: 1.35 kg
- Gross weight: 1.77 kg
- Height: 63 cm
- Length: 60 cm
- Width: 3.8 cm
- Material number (12NC): 911401864884



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