

# PHILIPS

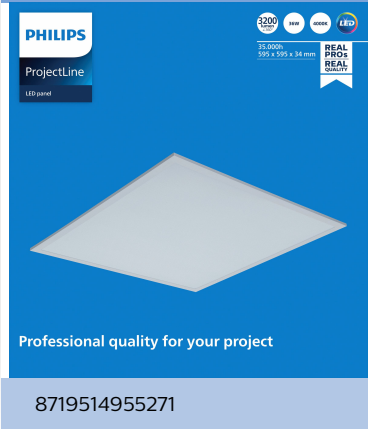
## Recessed panel

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 efficacy (rated) (nom.): 88 lm/W
- 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
- Unified Glare Rating (CEN): 22

## Other characteristics

- CE mark: CE mark
- Photobiological risk: Photobiological risk group 0 @200mm to EN62778
- EU RoHS compliant: Yes
- 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 %
- Dimmable: No
- 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

**Packaging dimensions and weight**

- EAN/UPC - product: 8719514955271
- Net weight: 2.19 kg
- Gross weight: 2.44 kg
- Height: 63 cm
- Length: 60 cm
- Width: 3.8 cm
- Material number (12NC): 911401864884



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