



# Professional quality for your project

Reliable, energy e cient, recessed light, professional LED panels. ProjectLine LED panel supports energy saving, and with its high natural white light, suits standard-sized visible pro le ceilings used in o ce and (commercial) working locations.

#### Sustainable choice

• Save energy from the moment you ick 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 e cient

All Philips energy savers save energy from the moment you ick the switch. During their lifetime they use fewer kW and thus also result in a lower energy bill. The level of energy saving diers 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.

# Speci cations

## Design and nishing

- Housing Colour: White RAL 9003
- · Housing material: Steel
- · Optical cover/lens nish: 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 ux 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°
- Re ector material: Acrylate
- Performance ambient temperature Tq: 25 °C
- Saturated Red (R9): <50
- Stroboscopic e ect: 1.6
- Luminous e cacy (rated) (nom.): 88 Im/W
- · Uni ed 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 speci cation: 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: 59Overall length: 595

• Overall width: 595

# Technical speci cations

- Connection: Push-in connector 2pole
- Control gear failure rate at median useful life 35,000 h: 7.5 %
- Driver/power unit/transformer: Power supply unit (On/O )
- Driver included: Yes
- Flammability mark: For mounting on normally ammable 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: IKO2 | 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 kgGross weight: 1.77 kgHeight: 63 cmLength: 60 cm
- Width: 3.8 cmMaterial number (12NC): 911401864884



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