PHILIPS

Downlight

Ceiling Lights

3000K

White

8718699748876

Easy and safe to install

A complete family of recessed and surface mounted downlights that are bright, slim, safe & reliable. Choose the best fit for every project, from 4 lumen packs/wattages, 2 shapes, 3 CCTs, and enjoy easy installation with the easy-to-connect external driver.

Easy to experience
- Ideal for rooms with low ceilings, makes for an unobtrusive and subtle fixture.

Light effect
- Bright light with uniform distribution

Premium quality
- EyeComfort - light that's easy on the eyes

Durability
- Long life span up to 25,000 hours

Highlights

Suitable for low ceilingsSlim design
Bright light with uniform distribution
To really light up your rooms, choose this uniform distribution light which throws light evenly across the space.

Eyecomfort
Poor quality light can cause eye strain. With many of us spending time indoors, it's more important than ever to properly light your home. Our products meet stringent test criteria including flicker, strobe, glare, color rendition and dimming effects to ensure they
meet EyeComfort requirements. Philip s LED bulbs not only deliver comfortable light, but also stay that way for the duration of their lifespan, delivering consistent light quality, output, and color for more than a decade. Switch to light that's easy on your eyes. Your eyes will thank you.

Long life span up to 25,000 hours
Philips LED technology extends your product's lifetime up to 25,000 hours

Specifications

Bulb characteristics
- Intended use: Indoor

Design and finishing
- Color: White
- Material: Metal
- Housing Color: White
- Housing Material: Metal
- Optical cover finish: Matte
- Optical cover material: Polypropylene

Durability
- Number of switch cycles: 12,500
- Ambient temperature range: -20 to +40 °C
- Nominal lifetime: 25,000 hour(s)

Extra feature/accessory incl.
- Adjustable spot head: No
- Dimmable with remote control: No
- LED integrated: Yes
- Remote control included: No

Guarantee
- Warranty period: 1 years

Light characteristics
- Beam angle: 110 degree(s)
- Color consistency: 6 SDCM
- Color rendering index (CRI): 80
- Luminous flux tolerance: +10%/-15%
- Constant light output: No
- Correlated Color Temperature (Nom): 3000
- Initial chromaticity: (0.440, 0.403) <6
- Light source replaceable: No
- Luminaire light beam spread: 110°
- Luminous Flux: 900 lm
- Optic material: Polystyrene
- Optic type: Wide beam
- Reflector material: -
- Luminous Efficacy (rated) (Nom): 75.00 lm/W

Miscellaneous
- Especially designed for: Bedroom, Living Room, Dining Room, Kitchen, Home Office, Garage
- Style: Contemporary
- Type: Ceiling Lights
- EyeComfort: Yes

Other characteristics
- Lamp current: 175 mA
- EU RoHS compliant: Yes

Power
- Input Voltage: 110 to 240
- Inrush current: 25 A
- Inrush time: 0.25 ms
- Power Factor (Fraction): 0.5

Power consumption
- Power Consumption: 12
- Power consumption tolerance: +10%/-20%

Product dimensions and weight
- Net weight: 0.28 kg
- Cut out length: - cm
- Cut out width: - cm
- Height: 3 cm
- Length: 16 cm
- Recessed distance: 50 mm
- Width: 16 cm
- Overall diameter: 161 mm
- Overall height: 28 mm
- Overall length: 161 mm
- Overall width: 161 mm

Service
- Warranty: 2 year(s)

Technical specifications
- Diameter: 161 mm
- Total lumen output fixture: 900
- Light color: 3000
- Mains power: 110-240
- Wattage bulb included: 12
- IP code: IP20 | Finger-protected
- Class of protection: Class II - Double Insulated
- Cable: Cable 0.2 m without plug
- Connection: Connection unit 2-pole
- Dimmable: No
- Driver/power unit/transformer: Power supply unit (On/Off)
- Driver included: Yes
- Fixation material: Steel
- Flammability mark: For mounting on normally flammable surfaces
- Glow-wire test: Temperature 650 °C, duration 30 s
- Ingress protection code: IP20 | Finger-protected
- Line Frequency: 50 or 60
- Mech. impact protection code: IK01 | 0.15 J
- Number of gear units: 1 unit
- Number of products on MCB of 16 A type B: 65
- Suitable for random switching: No
- Protection class IEC: Safety class II

Packaging dimensions and weight
- EAN/UPC - product: 8718699748876
- Net weight: 0.28 kg
- Gross weight: 0.32 kg
- Height: 17 cm
- Length: 3.3 cm
- Width: 16.5 cm

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