PHILIPS

LED module Mains

LED

200mm

6500K

LED module

6941970612005

A superior replacement solution for the light source in ceiling luminaire

MyCare LED module is a superior solution to replace traditional fluorescent circular . The lamp offers easy replacement , significant energy savings and a long lifetime, in a similar form factor.

High quality light

- No visible flicker
- Special optical design creating uniform distribution of light effect

Choose for a sustainable solution

- Long life bulbs - Lasts up to 20 years
- A superior LED light solution to replace various form factors in ceiling luminaire , no matter traditional light source or LED light source .
- Under the help of magnet, it fits the ceiling luminaire perfectly . Under the help of connector , it makes the replacement job easier .

Highlights

No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches, and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's output are minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

Optical design

Long life bulbs - Lasts up to 20 years

With a lifetime of up to 20,000 hours, you can reduce the hassle of frequently replacing your light bulbs and enjoy a perfect lighting solution for over 20 years.

Wide scope of replacement

Easy replacement

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: Other
- Socket: Other
- Dimmable: No
- Bulb Finish: Frosted
- Bulb Material: Plastic

Durability

- Number of switch cycles: 15,000
- Ambient temperature range: -20 to +45 °C
- Nominal lifetime: 20,000

Environmental

- Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

Light characteristics

- Beam angle: 150 degree(s)
- Color rendering index (CRI): 83
- Color temperature: 6500 K
- Nominal luminous flux: 2400 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Color Temperature (Nom): 6500 K
- Luminous Flux: 2,400 lm
- Luminous Efficacy (rated) (Nom): 96 lm/W

Miscellaneous

- EyeComfort: Yes
- Approval Marks: RoHS compliance
- LED Innovations: EyeComfort

Other characteristics

- EU RoHS compliant: Yes

Packaging information

- EAN: 6941970612005
- EOC: 694197061200500
- Product title: LED MOD 25W G3 865

Power

- Power Factor (Fraction): 0.5

Power consumption

- Power factor: 0.5
- Voltage: AC 220-240 V
- Wattage equivalent: 40 W
- Power Consumption: 25 W

Product dimensions and weight

- Overall height: 21.5 mm
- Overall length: 21.5 mm
- Overall width: 155 mm

Technical specifications

- Frequency: 50-60
- Diameter: 155 mm
- Dimmable: No
- Cap-Base: -
- Ballast Compatibility: Mains

Packaging dimensions and weight

- EAN/UPC - product: 6941970612005
- Net weight: 0.11 kg
- Gross weight: 0.16 kg
- Height: 22.4 cm
- Length: 20.2 cm
- Width: 2.7 cm

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