



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
- Enjoy the energy-savings of LEDs without sacrificing light quality. Instantly save over 64% in energy by replacing your existing traditional fluorescent lamps

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.

Wide scope of replacement Easy replacement

Optical design

Save up to 64% energy

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.

Specifications

Bulb characteristics

Intended use: IndoorLamp shape: Other

· Socket: Other

Dimmable: NoBulb Finish: Frosted

Bulb Material: Plastic

Durability

Number of switch cycles: 15,000

• Ambient temperature range: -20 °C to

· 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: 120 degree(s)

· Color rendering index (CRI): 80

· Color temperature: 3000 K

• Nominal luminous flux: 2200 lm

• Warm-up time to 60% light: 0.5 s

· Color Code: 830 | CCT of 3000K

• Correlated Color Temperature (Nom): 3000 K

· Luminous Flux: 2,200 lm

 Luminous Efficacy (rated) (Nom): 110 lm/W

Miscellaneous

EyeComfort: Yes

· Approval Marks: RoHS compliance

· LED Innovations: EyeComfort

Other characteristics

• EU RoHS compliant: Yes

Packaging information

• EAN: 6922341981531

• EOC: 692234198153100

• Product title: LED MOD 20W 830

Power

• Power Factor (Fraction): 0.5

Power consumption

Power factor: 0.5Voltage: 220-240 V

Wattage equivalent: 40;55 WPower Consumption: 20 W

Product dimensions and weight

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

Rated values

• Rated lifetime: 20,000

Technical specifications

Frequency: 50-60Diameter: 155 mmDimmable: No

• Line Frequency: 50 to 60

· Cap-Base: -

• Ballast Compatibility: Mains



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