



# 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

· Type of glass: Frosted

Dimmable: NoBulb Finish: FrostedBulb Material: Plastic

#### **Bulb dimensions**

Height: 2.75 cmWidth: 12.8 cm

#### Design and finishing

Material: Plastic

#### **Durability**

Number of switch cycles: 15,000

• Ambient temperature range:  $-20 \,^{\circ}\text{C}$  to  $45 \,^{\circ}\text{C}$ 

· Nominal lifetime: 20,000 hour(s)

### **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: 3000/4000/6500 K

· Nominal luminous flux: 2200 lm

• Warm-up time to 60% light: instant full light s

· Color Code: 3000/4000/6500

• Correlated Color Temperature (Nom): 3000, 4000, 6500 K

· Luminous Flux: 2,200 lm

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

#### Miscellaneous

EyeComfort: Yes

· Approval Marks: RoHS compliance

· LED Innovations: EyeComfort

 Extra Features: WarmGlow, SceneSwitch

# Other characteristics

• Efficacy: 110 lm/W

• EU RoHS compliant: Yes

#### **Packaging information**

• EAN: 6922341981579

• EOC: 692234198157900

• Product title: LED MOD 20W SSW

# **Power**

• Power Factor (Fraction): 0.5

#### **Power consumption**

Power factor: 0.5Voltage: 220-240 VWattage: 20 W

Wattage equivalent: 40;55 WPower Consumption: 20 W

#### Product dimensions and weight

· Length: 2.75 cm

#### **Rated values**

• Rated lifetime: 20,000 hour(s)

#### **Technical specifications**

• Frequency: 50-60 Hz

· Line Frequency: 50 to 60 Hz

Dimmable: NoCap-Base: -

· Ballast Compatibility: Mains

# Packaging dimensions and weight

• EAN/UPC - product: 6922341981579

Net weight: 0.15 kgGross weight: 0.21 kgHeight: 22.4 cmLength: 20.2 cm

• Width: 3.3 cm



© 2024 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any

Intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N V

www.lighting.philips.com