

LED Lamp AR111 24W -22W - 20W -18W CRI +92 - SELECTABLE LIGHT - CCT



Product code:

Reference: SL24W-CCT-90987

Technical specifications:

REFERENCE: SL24-CCT-90987

Rated Power : 18W - 20W - 22W - 24W

Nominal Voltage: 85-265 V

Colour: 2700K - 3000K - 4000K - 5700K

CRI - Chromatic Rendiment Index: 92

Luminosity-Lm: 3000

Number & Type of LEDs: COB Bridgelux Chip 2240 DS-C30

Beam Angle (°): Primary angle: 45° Secondary angle: 110°

Luminous diodo LED (Lm/W): 130Lm/W

Luminous Efficiency (Lm/W): 125 Lm/W

Base: AR111

Certifications: CE - ROHS

IP : IP20

Diode Life Expectancy (H): 35.000

Dimensions (mm): Ø111mm * H57mm

Frequency (Hz): 50/60Hz

Temperature Range (°C): +40°C ~ -20°C

On/Off Cycles: 100.000

Starting Time (s): 0,2s

Driver included: GXTronic OUT: 18-24V -650mA

Energy Rating (2021-UE-2019/2015): A++

Energy Rating (2023 - UE-2019/2015): E

Warranty Years: 3

Product short description:

24W AR111 bulb and COB diode with CRI +92 to replace the halogen bulb in recessed spotlights. With its external driver we facilitate the connection to 220V. SELECTABLE POWER AND LIGHT COLOUR: Our 18W-20W-22W-24W AR111 LED has a colour temperature selector, being able to choose between cool white, neutral white and warm white. PMMA lens with a primary angle of 45° and a softer secondary angle of 110°.

Product description:

AR111 LED lamp - 24W CRI +90 - SELECTABLE LIGHT - CCT

The AR111 COB 24W LED lamp, unlike other AR111 lamps available on the market, has an external driver to facilitate direct connection to 220v.

Its hemispherical lens is made of PMMA (poly methyl methacrylate) combined with its curved reflector of polished aluminium specular in rhombuses, gives us a base light with more concentrated angles to emphasize the exposed elements without causing accentuated shadows on the articles. In this way we obtain a primary angle of 45° degrees and a secondary angle of less power but with 110° degrees.

The lamp incorporates a COB diode with Bridgelux Chips of 4 colours 5700K, 4000K, 3000K and 2700K.

Thanks to its light colour selection system you will be able to adapt it to the needs of your business, being able to choose the desired colour for each room. Get it now in a simple way through our online shop.

It also has a power selector in which you can choose between 4 powers: 18W - 20W - 22W and 24W. Thanks to this selector you can adapt the lamp to your needs at any time.

Among its advantages we highlight its excellent LED performance and its high colour rendering index of over (CRI) +92 that allows a faithful reproduction of colours. For these reasons it is an ideal bulb for use in commercial spaces such as shops, restaurants or hotels.

Uses of the AR111 LED Lamp - 24W - SELECTABLE LIGHT - CCT

- Shops
- Restaurants
- Museums
- Shopping arcades
- Shopping centres
- Offices
- Aisles
- Shop window

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Technical Datasheet

each LED product.

Additional images:

