

AR111 24W 45° CCT Bridgelux Chip LED Bulb 3000Lm

Product codes:

Reference: SL24W-CCT

Product features:

Power (W): 24
Power source (V): 220-240V
Color temperature CCT: Seleccionable
3000K-4000K-6000K
LED: COB
LED chip brand: BRIDGELUX
Brightness (Lm): 3000
CRI: +92
IP: IP20
Luminous angle: 45°
Frequency (Hz): 50-60Hz
Measures (mm): Ø111x57mm
Material: Aluminum + PC
Driver: Included, flicker-free
Operating temperature: -20°C ~ +40°C
Energy efficiency 2021: A+
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 3 años



Product attributes:

Color temperature CCT (°K): Selectable CCT (3000K-4000K-6000K)

Product description:

AR111 24W Bridgelux Chip LED Bulb 45° The **AR111 LED bulb** has a maximum power of 24W and is constructed with high-quality materials such as aluminum and polycarbonate. It features a high-performance Bridgelux COB LED chip that emits a luminous flux of 3000 lumens with a 45° beam angle, designed for focused and accent lighting.

Thanks to its high color rendering index (CRI) >92, this bulb provides a natural and vivid color representation, crucial for spaces where color fidelity is essential.

The included GXTronic external driver allows for the adjustment of power between 18W, 20W, 22W, and 24W, tailoring the brightness to the specific needs of the space and optimizing energy consumption. The selection of color temperature from 3000K (warm) to 6000K (cool) is facilitated by a CCT switch, allowing for quick and easy changes for different scenarios and preferences.

This bulb is designed to fit perfectly in kardans adapted for AR111 models, simplifying installation and ideal for new installations or renovations in commercial settings.

Technical Data:

- Power: Adjustable 18W, 20W, 22W, 24W
- Material: Aluminum and PC
- Chip Type: Bridgelux COB LED
- Luminous Flux: 3000 lumens
- Beam Angle: 45°
- CRI: >92
- Color Temperature: CCT (3000K, 4000K, 6000K)
- Driver: External GXTronic
- Protection: IP20
- Dimensions: Ø111x57mm

Additional Features:

- Adaptable power control for improved energy efficiency.
- Instant on and flicker-free for stable and continuous lighting.
- Modern and elegant design that complements any commercial decor.
- Compatibility with AR111 kardan systems for hassle-free installation.
- No UV or IR radiation, protecting products and visitors from potential harm.
- Enhanced durability with reduced maintenance needs thanks to a long lifespan.

Recommended Uses and Applications:

- Accent lighting in shops to highlight products and enhance the visibility of offers.
- General lighting in stores and boutiques where the quality of light directly impacts product appearance.
- Reception areas in hotels and offices where proper lighting can create a welcoming and professional atmosphere.
- Directed lighting in galleries and exhibitions to enhance artworks and displays without altering original colors.

Product gallery:





3 Colors inside

