



AR111 12W dimmable LED bulb - 24° - External driver - 1500lm

AR111 LED Bulb 12W Dimmable with external driver, ideal for replacing QR111 halogens of up to 96W. Offers high efficiency, low energy consumption, and light intensity regulation. Includes EPISTAR SMD2835 LED chip, with a 24° beam angle and 1500 lumens. 12W 230V 24° IP44

| Product data | |
|-------------------------|--------------------------------------|
| Light temperature | 3000°K, 4000°K |
| Beam angle (°) | 24 |
| Certs | CE, ROHS |
| Energy efficiency class | Е |
| CRI | 80-85 |
| Dimensions (mm) LxWxH | 111x40 |
| Dimmable | Yes |
| Driver | External |
| Efficiency (Lm/w) | 77 |
| Power factor (cosφ) | 0.9 |
| Frequency (Hz) | 50 - 60 |
| Frequency of Use | Intensive |
| Warranty | According to legal warranty: 3 years |
| IP | IP20 |
| Kelvin (K) | 3000, 4000 |
| Lumens (Lm) | 1500 |
| Material | Aluminum |
| Material diffuser | Plastic |
| Temperature range | -20°F ~ +40°F |
| Nominal Voltage (V) | 175-265V AC |
| Type of LED | SMD 2835 |
| Key | Warm white, Neutral white |





Outdoor Use No
Service life (h) <n_generated_text>35000</n_generated_text>

Product variants

Reference Attributes



B1008-D-BC Light temperature : 3000°K



B1008-D-BN Light temperature : 4000°K