



## Airam Led

### Reflector lamp

GU10 spot lamps are suitable for luminaires with a compatible GU10 lamp holder. The LED lamps are designed to replace traditional halogen spot lamps in existing luminaires. In this category you will find all available colour temperature options: warm white (2700 K), white (3000 K) and cool white (4000 K). The technical specifications of each lamp are clearly presented on the packaging.

PAR16 reflector dimmable LED lamp 4W 4000K GU10 425lm 790cd 36D 15000h 50x54mm, blister packing. Supply frequency ~50/60Hz.

Stocked: Yes

| PRODUCT CODE | CODE    | KG    | PRODUCT FAMILY |
|--------------|---------|-------|----------------|
| 4713466      | 4713466 | 0.033 | Airam Led      |



## EC001959 LED Lamp

| Electrotechnical data      |       |
|----------------------------|-------|
| Nominal voltage (min) (V)  | 220 V |
| Nominal voltage (max) (V)  | 240 V |
| Nominal current (min) (mA) | 26 mA |
| Nominal current (max) (mA) | 26 mA |
| Power factor               | 0.5   |
| Lamp power (min) (W)       | 4 W   |
| Lamp power (max) (W)       | 4 W   |
| Voltage type               | AC    |

| ETIM                                                         |           |
|--------------------------------------------------------------|-----------|
| Suitable for electronic ballast                              | No        |
| Suitable for magnetic ballast                                | No        |
| Rated luminous flux according to IEC 62612 (lm)              | 425 lm    |
| Lamp efficacy (lm/W)                                         | 106 lm/W  |
| Lamp shape                                                   | Reflector |
| Filament lamp                                                | No        |
| Type of glass/cover                                          | Clear     |
| Cap                                                          | GU10      |
| Energy efficiency class according to EU regulation 2019/2015 | E         |
| Lamp designation                                             | PAR16     |
| Min. number of switching cycles                              | 500000    |
| Weighted energy consumption in 1,000 hours (kWh)             | 4 kWh     |
| Average nominal lifespan (h)                                 | 15000 h   |

| Photometric data                             |                     |
|----------------------------------------------|---------------------|
| Luminous flux (min) (lm)                     | 425 lm              |
| Luminous flux (max) (lm)                     | 425 lm              |
| Luminous intensity (cd)                      | 790 cd              |
| Colour rendering index (CRI/Ra)              | 80-89               |
| Colour of light acc. EN 12464-1              | Neutral 3300-5300 K |
| Colour temperature (min) (K)                 | 4000 K              |
| Colour temperature (max) (K)                 | 4000 K              |
| Beam angle (min) (°)                         | 36 °                |
| Beam angle (max) (°)                         | 36 °                |
| Colour consistency (McAdam ellipse)          | SDCM6               |
| Photobiological safety according to EN 62471 | RG1                 |

| Structure              |         |
|------------------------|---------|
| Material of light bulb | Plastic |
| Colour                 | White   |
| Housing colour         | White   |

| Dimming and control              |     |
|----------------------------------|-----|
| Dimmable                         | Yes |
| Dimming Touch and Dim            | No  |
| Dimming Zigbee                   | No  |
| Dimming Bluetooth                | No  |
| Dimming Wi-Fi                    | No  |
| No dimming function              | No  |
| Remote operation possible        | No  |
| With movement sensor             | No  |
| With remote control              | No  |
| With twilight switch             | No  |
| Compatible with Apple HomeKit    | No  |
| Compatible with Google Assistant | No  |
| Compatible with Amazon Alexa     | No  |
| IFTTT support available          | No  |

| Measurements  |       |
|---------------|-------|
| Diameter (mm) | 50 mm |
| Length (mm)   | 54 mm |

| Mounting                  |      |
|---------------------------|------|
| Degree of protection (IP) | IP20 |