

## Airam Led

### 2,4W 450cd 12000h BL

For all residential lighting needs

An extensive lamp range offering solutions for all home lighting needs. Lightweight and durable lamps fully replace incandescent, halogen and energy-saving lamps. The lamps feature a pleasant warm white colour temperature (2700 K). The opal light source provides glare-free illumination. Technical specifications are clearly presented. Ensure compatibility between the range's 12 V lamps and the transformer.

Clear PAR16 reflector LED lamp 2.4W 2700K GU10 230lm 450cd 36D 12000h 50x52mm, full glass, blister packing. Supply frequency ~50/60Hz.



#### 2,4W 450cd 12000h BL

| PRODUCT CODE | CODE   | KG    | PRODUCT FAMILY |
|--------------|--------|-------|----------------|
| 4711575      | A7ALCA | 0.039 | Airam Led      |

## 2,4W 450cd 12000h BL

EC001959

### Mounting

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

### Structure

|                |            |
|----------------|------------|
| Colour         | Other      |
| Housing colour | Colourless |

### Dimming and control

|                                  |     |
|----------------------------------|-----|
| Dimmable                         | No  |
| Dimming Touch and Dim            | No  |
| Dimming Zigbee                   | No  |
| Dimming Bluetooth                | No  |
| Dimming Wi-Fi                    | No  |
| No dimming function              | Yes |
| 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  |

### Photometric data

|                                              |              |
|----------------------------------------------|--------------|
| Luminous flux (min) (lm)                     | 230          |
| Luminous flux (max) (lm)                     | 230          |
| Luminous intensity (cd)                      | 450          |
| Colour rendering index (CRI/Ra)              | 80-89        |
| Colour of light acc. EN 12464-1              | Warm <3300 K |
| Colour temperature (min) (K)                 | 2700         |
| Colour temperature (max) (K)                 | 2700         |
| Beam angle (min) (°)                         | 36           |
| Beam angle (max) (°)                         | 36           |
| Colour consistency (McAdam ellipse)          | SDCM6        |
| Photobiological safety according to EN 62471 | RG1          |

### Lifetime and capacity

#### Measurements

|               |    |
|---------------|----|
| Diameter (mm) | 50 |
| Length (mm)   | 52 |

#### Electrotechnical data

|                            |     |
|----------------------------|-----|
| Nominal voltage (min) (V)  | 220 |
| Nominal voltage (max) (V)  | 240 |
| Nominal current (min) (mA) | 35  |
| Nominal current (max) (mA) | 35  |
| Power factor               | 0.4 |
| Lamp power (min) (W)       | 2.4 |
| Lamp power (max) (W)       | 2.4 |
| Voltage type               | AC  |