# Airam Led

Mini-ball shape lamp




SMD lamps feature a plastic neck. The LEDs are positioned on the surface of the neck section inside the lamp bulb, which means SMD lamps do not emit light towards the base. Depending on the luminaire, the neck may appear as a slightly darker shadow in the surroundings. Onni SMD LED standard lamps 2700 K provide a pleasant warm white light. The range includes a comprehensive selection of opal-bulb lamps in various shapes with E14 or E27 bases.

Opal P45 bulb dimmable LED lamp 4.2W 2700K E27 470lm 15000h 45x74mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

| PRODUCT CODE | CODE | KG | PRODUCT FAMILY |
|---|---|---|---|
| 4713764 | 4713764 | 0.034 | Airam Led |

EC001959 LED Lamp

| Electrotechnical data | |
|---|---|
| Nominal voltage (min) (V) | 220 V |
| Nominal voltage (max) (V) | 240 V |
| Nominal current (min) (mA) | 28 mA |
| Nominal current (max) (mA) | 28 mA |
| Power factor | 0.7 |
| Lamp power (min) (W) | 4.2 W |
| Lamp power (max) (W) | 4.2 W |
| Voltage type | AC |

| ETIM | |
|---|---|
| Suitable for electronic ballast | No |
| Suitable for magnetic ballast | No |
| Rated luminous flux according to IEC 62612 (lm) | 470 lm |
| Lamp efficacy (lm/W) | 112 lm/W |
| Lamp shape | Round/globe |
| Filament lamp | No |
| Type of glass/cover | Opal |
| Cap | E27 |
| Energy efficiency class according to EU regulation 2019/2015 | E |
| Lamp designation | Other |
| Min. number of switching cycles | 500000 |
| Weighted energy consumption in 1,000 hours (kWh) | 5 kWh |
| Average nominal lifespan (h) | 15000 h |

| Photometric data | |
|---|---|
| Luminous flux (min) (lm) | 470 lm |
| Luminous flux (max) (lm) | 470 lm |
| Colour rendering index (CRI/Ra) | 80-89 |
| Colour of light acc. EN 12464-1 | Warm <3300 K |
| Colour temperature (min) (K) | 2700 K |
| Colour temperature (max) (K) | 2700 K |
| Beam angle (min) (°) | 240 ° |
| Beam angle (max) (°) | 240 ° |
| 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) | 45 mm |
| Length (mm) | 74 mm |

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

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