

Airam Led

4,5W 15000h BX

Cool white colour temperature - dimmable

The Otso lamp range for general use emits a cool white light (4000 K). Cool light enhances alertness and work efficiency. The lamps are suitable for versatile use throughout the home, from hallways to living rooms. The opal light source provides glare-free illumination. The range includes several different bulb shapes and base types. The lamps are dimmable with LED dimmers. Packaging for dimmable lamps is marked with a DIM symbol, and the technical specifications are clearly presented.

Opal P45 bulb dimmable LED lamp 4.5W 4000K E14 470lm 15000h 45x78mm, cardboard packing. Supply frequency ~50/60Hz.



4,5W 15000h BX

| PRODUCT CODE | CODE | KG | PRODUCT FAMILY |
|--------------|--------|-------|----------------|
| 4713847 | A7GAGR | 0.032 | Airam Led |

4,5W 15000h BX
EC001959

Mounting

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

Structure

| | |
|----------------|-------|
| 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 |

Photometric data

| | |
|--|------------------------|
| Luminous flux (min) (lm) | 470 |
| Luminous flux (max) (lm) | 470 |
| Colour rendering index (CRI/Ra) | 80-89 |
| Colour of light acc. EN 12464-1 | Neutral 3300-5300 K |
| Colour temperature (min) (K) | 4000 |
| Colour temperature (max) (K) | 4000 |
| Beam angle (min) (°) | 240 |
| Beam angle (max) (°) | 240 |
| Colour consistency (McAdam ellipse) | SDCM6 |
| Photobiological safety according to EN 62471 | RG1 |

Lifetime and capacity

Measurements

| | |
|---------------|----|
| Diameter (mm) | 45 |
| Length (mm) | 78 |

Electrotechnical data

| | |
|-------------------------------|-------|
| Nominal voltage (min) (V) | 220 |
| Nominal voltage (max) (V) | 240 |
| Nominal current (min) (mA) | 29 |
| Nominal current (max) (mA) | 29 |
| Power factor | 0.7 |
| Lamp power (min) (W) | 4.5 |
| Lamp power (max) (W) | 4.5 |
| Voltage type | AC |
| Energy Efficiency Index (EEI) | 0.119 |