# Pro

Candle lamp

Airam’s PRO LED 4000 K series includes all the most common bulb types, allowing it to cover all basic needs for light sources. The lamps are packed in cardboard boxes that clearly indicate the key technical specifications. Special characteristics for the lamps in this series include an extremely long operating life (25,000 h) and a high number of switch-on cycles (500,000). The colour temperature is cool white (4000 K).

Opal candle LED lamp 4.2W 4000K E14 470lm 25000h 35x102mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes




| PRODUCT CODE | CODE | KG | PRODUCT FAMILY |
|---|---|---|---|
| 4713423 | 4713423 | 0.03 | Pro |

EC001959 LED Lamp

| Electrotechnical data | |
|---|---|
| Nominal voltage (min) (V) | 220 V |
| Nominal voltage (max) (V) | 240 V |
| Nominal current (min) (mA) | 40 mA |
| Nominal current (max) (mA) | 40 mA |
| Power factor | 0.5 |
| 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 | Candle |
| Filament lamp | No |
| Type of glass/cover | Opal |
| Cap | E14 |
| 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) | 25000 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 | Neutral 3300-5300 K |
| Colour temperature (min) (K) | 4000 K |
| Colour temperature (max) (K) | 4000 K |
| Beam angle (min) (°) | 300 ° |
| Beam angle (max) (°) | 300 ° |
| Colour consistency (McAdam ellipse) | SDCM6 |
| Photobiological safety according to EN 62471 | RG0 |

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

| 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 |

| Measurements | |
|---|---|
| Diameter (mm) | 35 mm |
| Length (mm) | 102 mm |

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

AIRAM