

# Pro

## 4.2W 25000h BX

Lamp range for basic use – cool white

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.



### 4.2W 25000h BX

| PRODUCT CODE | CODE   | KG   | PRODUCT FAMILY |
|--------------|--------|------|----------------|
| 4713423      | A7PRAI | 0.03 | Pro            |

4.2W 25000h BX  
EC001959

#### Mounting

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

#### Structure

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

#### 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<br>3300-5300 K |
| Colour temperature (min) (K)                 | 4000                   |
| Colour temperature (max) (K)                 | 4000                   |
| Beam angle (min) (°)                         | 300                    |
| Beam angle (max) (°)                         | 300                    |
| Colour consistency (McAdam ellipse)          | SDCM6                  |
| Photobiological safety according to EN 62471 | RG0                    |

#### Lifetime and capacity

#### Measurements

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

#### Electrotechnical data

|                               |     |
|-------------------------------|-----|
| Nominal voltage (min) (V)     | 220 |
| Nominal voltage (max) (V)     | 240 |
| Nominal current (min) (mA)    | 40  |
| Nominal current (max) (mA)    | 40  |
| Power factor                  | 0.5 |
| Lamp power (min) (W)          | 4.2 |
| Lamp power (max) (W)          | 4.2 |
| Voltage type                  | AC  |
| Energy Efficiency Index (EEI) | 0.1 |