



## Pro Dim

Mini-ball shape lamp

The selection of Airam Pro LED 4000 K full glass filament bulbs is highly versatile. The range includes several different lumen options. All models are dimmable. The bulb provides a fully comprehensive 360-degree light distribution, meaning it also emits light toward the base. The opal cover ensures glare-free illumination.

Opal P45 bulb dimmable LED lamp 4,2W 4000K E27 470lm 25000h 45x78mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

| PRODUCT CODE | CODE    | KG    | PRODUCT FAMILY |
|--------------|---------|-------|----------------|
| 4714187      | 4714187 | 0.018 | Pro Dim        |



## EC001959 LED Lamp

| Electrotechnical data                                        |                     |
|--------------------------------------------------------------|---------------------|
| Nominal voltage (min) (V)                                    | 220 V               |
| Nominal voltage (max) (V)                                    | 240 V               |
| 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                                             | P45                 |
| Min. number of switching cycles                              | 50000               |
| 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) (°)                                         | 360 °               |
| Beam angle (max) (°)                                         | 360 °               |
| Colour consistency (McAdam ellipse)                          | SDCM6               |
| Photobiological safety according to EN 62471                 | RG1                 |

| Structure                        |       |
|----------------------------------|-------|
| Colour                           | White |
| Housing colour                   | White |
| Dimming and control              |       |
| Dimmable                         | Yes   |
| Dimming trailing edge            | Yes   |
| Dimming leading edge             | 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)                      | 78 mm |
| Mounting                         |       |
| Degree of protection (IP)        | IP20  |