

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 P45 bulb LED lamp 4.2W 4000K E27 470lm
25000h 45x74mm, cardboard packing. Supply
frequency ~50/60Hz.



4.2W 25000h BX

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713429	A7PRAO	0.025	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 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	RG0

Lifetime and capacity

Measurements

Diameter (mm)	45
Length (mm)	74

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