

Pro Dim

4.2W 25000h BX

Dimmable lamp range - cool white

Airam's dimmable PRO LED 4000 K series includes all the most common bulb types, allowing it to cover all basic light source needs. They 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). The lamps in the series are dimmable by means of LED dimmers.

Opal P45 bulb dimmable 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
4713442	A7PRBF	0.04	Pro Dim

4.2W 25000h BX
EC001959

Mounting

Degree of protection (IP)	IP20
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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)	74

Electrotechnical data

Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	28
Nominal current (max) (mA)	28
Power factor	0.7
Lamp power (min) (W)	4.2
Lamp power (max) (W)	4.2
Voltage type	AC
Energy Efficiency Index (EEI)	0.1