



Airam Led

Mini-ball shape lamp

A range of clear glass LED filament lamps. The decorative filament design makes them especially suitable for chandeliers or luminaires where the lamp is clearly visible. The colour temperature is a pleasant warm white (2700 K). Technical specifications are clearly presented on the packaging.

Clear P45 bulb dimmable filament LED lamp 4.5W 2700K E27 470lm 15000h 45x78mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713491	4713491	0.02	Airam Led



EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Nominal current (min) (mA)	26 mA
Nominal current (max) (mA)	26 mA
Power factor	0.7
Lamp power (min) (W)	4.5 W
Lamp power (max) (W)	4.5 W
Voltage type	AC
Total harmonic distortion	100 THD
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)	104 lm/W
Lamp shape	Round/globe
Filament lamp	No
Type of glass/cover	Clear
Cap	E27
Energy efficiency class according to EU regulation 2019/2015	F
Lamp designation	Other
Min. number of switching cycles	50000
Weighted energy consumption in 1,000 hours (kWh)	5 kWh
Average nominal lifespan (h)	15000 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	Warm <3300 K
Colour temperature (min) (K)	2700 K
Colour temperature (max) (K)	2700 K
Beam angle (min) (°)	360 °
Beam angle (max) (°)	360 °
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG1

Structure	
Material of light bulb	Glass
Colour	Other
Housing colour	Colourless
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