Airam Led



LED lamp

LED plug-in lamps are designed to replace plug-in compact fluorescent lamps. The LED models provide instant full light output and perform exceptionally well even in cold conditions. The light is flicker-free. Long lifetime of 30,000 hours. The range includes two colour temperatures: white 3000 K and cool white 4000 K. LED lamps with a G23 base replace many older energy-saving lamps. Check the lamp holder in your luminaire. Common applications include narrow wall luminaires, cooker hoods and under-cabinet lighting.

Opal LED plug-in tube 5.7W 4000K G23 (2-pin) 510lm 30000h 31x166.5mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713901	4713901	0.038	Airam Led

EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Nominal current (min) (mA)	30 mA
Nominal current (max) (mA)	30 mA
Power factor	0.7
Lamp power (min) (W)	5.7 W
Lamp power (max) (W)	5.7 W
Voltage type	AC

ETIM	
Suitable for electronic ballast	No
Suitable for magnetic ballast	Yes
Rated luminous flux according to IEC 62612 (lm)	510 lm
Lamp efficacy (lm/W)	89 lm/W
Lamp shape	Tube, single-ended
Filament lamp	No
Type of glass/cover	Opal
Cap	G23
Energy efficiency class according to EU regulation 2019/2015	F
Lamp designation	Other
Min. number of switching cycles	40000
Weighted energy consumption in 1,000 hours (kWh)	6 kWh
Average nominal lifespan (h)	30000 h

Photometric data	
Luminous flux (min) (lm)	510 lm
Luminous flux (max) (lm)	510 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) (°)	180 °
Beam angle (max) (°)	180 °
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG1

Structure	
Material of light bulb	Plastic
Colour	White
Housing colour	White

Dimming and control	
Dimmable	No
Dimming leading edge	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

Measurements	
Diameter (mm)	31 mm
Length (mm)	166.5 mm

Mounting	
Degree of protection (IP)	IP20