



Airam Led

LED lamp

Clear capsule bulb LED lamp 12V 1.9W 4000K G4 220lm 15000h 16x45mm, blister packing. Supply frequency ~50Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713823	4713823	0.005	Airam Led



EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	12 V
Nominal voltage (max) (V)	12 V
Nominal current (min) (mA)	282 mA
Nominal current (max) (mA)	282 mA
Power factor	0.9
Lamp power (min) (W)	1.9 W
Lamp power (max) (W)	1.9 W
Voltage type	AC
ETIM	
Suitable for electronic ballast	No
Suitable for magnetic ballast	No
Rated luminous flux according to IEC 62612 (lm)	220 lm
Lamp efficacy (lm/W)	116 lm/W
Lamp shape	Capsule
Filament lamp	No
Type of glass/cover	Clear
Cap	G4
Energy efficiency class according to EU regulation 2019/2015	F
Lamp designation	Other
Min. number of switching cycles	500000
Weighted energy consumption in 1,000 hours (kWh)	2 kWh
Average nominal lifespan (h)	15000 h
Photometric data	
Luminous flux (min) (lm)	220 lm
Luminous flux (max) (lm)	220 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) (°)	300 °
Beam angle (max) (°)	300 °
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG1

Structure	
Material of light bulb	Plastic
Colour	Other
Housing colour	White
Dimming and control	
Dimmable	No
Dimming trailing edge	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)	16 mm
Length (mm)	45 mm
Mounting	
Degree of protection (IP)	IP20