Airam Led



LED lamp

LED plug-in lamps TC-D are designed to replace fluorescent plug-in lamps. LED versions provide instant full brightness and perform very well even in cold conditions. The light is flicker-free. Long lifetime of up to 30,000 hours. The range is available in two colour temperatures: white 3000 K and cool white 4000 K. G24D-base LED lamps replace traditional energy-saving lamps. Typical applications include slim wall luminaires, cooker hoods and under-cabinet lighting.

Opal LED plug-in tube 6.5W 3000K G24D-1 (2-pin) 720lm 25000h 33,4x138mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4714114	4714114	0.065	Airam Led

EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Nominal current (min) (mA)	43 mA
Nominal current (max) (mA)	53 mA
Power factor	0.5
Lamp power (min) (W)	6.5 W
Lamp power (max) (W)	6.5 W
Voltage type	AC

ETIM	
Suitable for electronic ballast	No
Suitable for magnetic ballast	Yes
Rated luminous flux according to IEC 62612 (lm)	720 lm
Lamp efficacy (lm/W)	111 lm/W
Lamp shape	Tube, single-ended
Filament lamp	No
Type of glass/cover	Opal
Cap	G24d-1
Energy efficiency class according to EU regulation 2019/2015	E
Lamp designation	Other
Min. number of switching cycles	50000
Weighted energy consumption in 1,000 hours (kWh)	7 kWh
Average nominal lifespan (h)	25000 h

Photometric data	
Luminous flux (min) (lm)	720 lm
Luminous flux (max) (lm)	720 lm
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (min) (K)	3000 K
Colour temperature (max) (K)	3000 K
Beam angle (min) (°)	120 °
Beam angle (max) (°)	120 °
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 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)	33.4 mm
Length (mm)	138 mm

Mounting	
Degree of protection (IP)	IP20