3-step dim



LED lamp

3-Step-CCT bulbs are controlled using a standard wall switch – no separate dimmer or controller is required. By clicking the switch within three seconds, you can stepwise adjust the light’s colour temperature (kelvin). As the colour of the light changes, the brightness (lumen output) also changes. The bulb first turns on at full output in cool white light (4000 K), the second switch press changes the light to white (3000 K) and reduces brightness, and the third press changes the light to warm white (2200 K) with further dimming – allowing you to easily adjust the atmosphere of your home to suit any situation. Memory function: when the bulb is switched off completely, the last light setting is retained. The G9 bulb does not have a memory function.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4714160	4714160	0.06	3-step dim

EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Power factor	0.5
Lamp power (min) (W)	7 W
Lamp power (max) (W)	7 W
Voltage type	AC

ETIM	
Suitable for electronic ballast	No
Suitable for magnetic ballast	No
Rated luminous flux according to IEC 62612 (lm)	806 lm
Lamp efficacy (lm/W)	116 lm/W
Lamp shape	Round/globe
Filament lamp	No
Type of glass/cover	Opal
Cap	E27
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)	15000 h

Photometric data	
Luminous flux (min) (lm)	806 lm
Luminous flux (max) (lm)	806 lm
Colour rendering index (CRI/Ra)	80-89
Colour temperature (min) (K)	2200 K
Colour temperature (max) (K)	4000 K
Beam angle (min) (°)	360 °
Beam angle (max) (°)	360 °
Colour consistency (McAdam ellipse)	SDCM6

Structure	
Material of light bulb	Glass
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

Measurements	
Diameter (mm)	95 mm
Length (mm)	140 mm

Mounting	
Degree of protection (IP)	IP20