

Dim to warm

3.8W 680cd 15000h BL

Dim from white to warmer colour temperature

With the lamps in this series, you can easily adjust the lighting atmosphere: the more you dim using an LED dimmer, the warmer the light colour becomes. The lamps adjust smoothly between white light at 3000 K and warm light at 2200 K. Technical information is clearly presented on the packaging.

PAR16 reflector LED lamp Dim to warm 3.8W 3000-2200K GU10 345lm 680cd 36D 15000h 50x53mm, blister packing. Colour temperature decreases 3000K-2200K when dimming. Supply frequency ~50/60Hz.



3.8W 680cd 15000h BL

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
9410740	A7GAJR	0.04	Dim to warm

3.8W 680cd 15000h BL
EC001959

Mounting

Degree of protection (IP)	IP20
---------------------------	------

Structure

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

Photometric data

Luminous flux (min) (lm)	345
Luminous flux (max) (lm)	345
Luminous intensity (cd)	680
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (min) (K)	2200
Colour temperature (max) (K)	3000
Beam angle (min) (°)	36
Beam angle (max) (°)	36
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG1

Lifetime and capacity

Measurements

Diameter (mm)	50
Length (mm)	53

Electrotechnical data

Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	21
Nominal current (max) (mA)	21
Power factor	0.7
Lamp power (min) (W)	3.8
Lamp power (max) (W)	3.8
Voltage type	AC
Energy Efficiency Index (EEI)	0.114