

SmartHome

4.7W 36D 557cd 15000h BX

Enjoy your home lighting in all colours.

The opal-finish Airam SmartHome CCT RGB LED lamps are suitable for general home lighting. Enjoy lighting in all colours as well as adjustable white light tones. Easily adjust the colour temperature from warm to cool white (2700–6500 K) using your mobile device. The lamps also feature RGB functionality, allowing you to change the light colour to suit the mood and occasion. The lamps can also be switched on and off using a standard wall switch, while the last used lighting setting is stored in the lamp's memory. Airam SmartHome smart products are controlled via the Airam SmartHome app. Download the free app from the App Store or Google Play. Connect the devices directly to your home WiFi network – no separate hub is required. The products can also be connected to voice control via Google Assistant, Amazon Alexa or Siri Shortcuts.

SmartHome PAR16 spot CCT WiFi LED lamp 4.7W
2700-6500K RGB GU10 36D 345lm 557cd 15000h
50x54mm, cardboard packing. Supply frequency
~50/60Hz.



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PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713881	A7GAJG	0.029	SmartHome

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EC001959

Mounting

Degree of protection (IP)	IP20
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Structure

Colour	White
Housing colour	White

Dimming and control

Dimming trailing edge	No
Dimming leading edge	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming Bluetooth	No
Dimming Wi-Fi	Yes
No dimming function	No
Remote operation possible	Yes
With movement sensor	No
With remote control	Yes
With twilight switch	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	Yes
Compatible with Amazon Alexa	Yes
IFTTT support available	No

Photometric data

Luminous flux (min) (lm)	345
Luminous flux (max) (lm)	345
Luminous intensity (cd)	557
Colour rendering index (CRI/Ra)	80-89
Colour temperature (min) (K)	2700
Colour temperature (max) (K)	6500
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)	54

Electrotechnical data

Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	46
Nominal current (max) (mA)	46
Power factor	0.5
Lamp power (min) (W)	4.7
Lamp power (max) (W)	4.7
Voltage type	AC
Energy Efficiency Index (EEI)	0.15
Total harmonic distortion	135