IP20

Airam Led
2.8W 80cd 15000h BL

For all residential lighting needs

An extensive lamp range offering solutions for all home lighting needs. Lightweight and durable lamps fully replace incandescent, halogen and energy-saving lamps. The lamps feature a pleasant warm white colour temperature (2700 K). The opal light source provides glare-free illumination. Technical specifications are clearly presented. Ensure compatibility between the range's 12 V lamps and the transformer.

Opal R50 reflector LED lamp 2.8W 2700K E14 250lm 80cd 110D 15000h 50x85mm, blister packing. Supply frequency ~50/60Hz.

2.8W 80cd 15000h BL

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
9410695	A7GAHG	0.034	Airam Led

2.8W 80cd 15000h BL
EC001959

Mounting
Degree of protection (IP)	IP20

Structure
Colour	White
Housing colour	White

Dimming and control
Dimmable	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

Photometric data
Luminous flux (min) (lm)	250
Luminous flux (max) (lm)	250
Luminous intensity (cd)	80
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (min) (K)	2700
Colour temperature (max) (K)	2700
Beam angle (min) (°)	110
Beam angle (max) (°)	110
Colour consistency (McAdam ellipse)	SDCM6

Lifetime and capacity

Measurements
Diameter (mm)	50
Length (mm)	85

Electrotechnical data
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	29
Nominal current (max) (mA)	29
Power factor	0.4
Lamp power (min) (W)	2.8
Lamp power (max) (W)	2.8
Voltage type	AC
Energy Efficiency Index (EEI)	0.107

AIRAM