

Energy Class A

2W 36D 50000h BX

A range of LED lamps in energy class A. Energy-efficient products reduce electricity consumption and are a more environmentally friendly choice, supporting more sustainable consumption. Energy class A LED lamps consume up to 60% less energy than standard LED lamps. Long lifetime of up to 50,000 hours. Not dimmable. The range includes lamps with warm white (2700 K), white (3000 K) and cool white (4000 K) colour temperatures.

2W 36D 50000h BX

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4714112	A7LEAC	0.05	Energy Class A



2W 36D 50000h BX

EC001959

Mounting

Degree of protection (IP)	IP20
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Structure

Colour	Other
Housing colour	Colourless
Energy efficiency class	A

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

Photometric data

Luminous flux (min) (lm)	360
Luminous flux (max) (lm)	360
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (min) (K)	3000
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)	54

Electrotechnical data

Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	22
Nominal current (max) (mA)	22
Power factor	0.5
Lamp power (min) (W)	2
Lamp power (max) (W)	2
Voltage type	AC
Energy Efficiency Index (EEI)	0.14