Superlux
19W 15000h BX

High-performance light

When you need an exceptional amount of light, the powerful Superlux lamp is the right choice. With a light output of an impressive 2452 lm, it corresponds to approximately a 150 W incandescent bulb. The range also includes models that are dimmable with LED dimmers, indicated by the DIM symbol on the packaging. Technical specifications are clearly presented on the packages. Available in warm white or cool white colour temperatures (2700 K or 4000 K).

Opal classic highly luminous dimmable LED lamp 19W 4000K E27 2452lm 15000h 67x143mm, cardboard packing. Supply frequency ~50/60Hz.

19W 15000h BX			
PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713819	A7LACD	0.163	Superlux

AIRAM

19W 15000h BX

EC001959

Mounting

Degree of protection (IP)	IP20

Structure

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

Photometric data

Luminous flux (min) (lm)	2452
Luminous flux (max) (lm)	2452
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Neutral 3300-5300 K
Colour temperature (min) (K)	4000
Colour temperature (max) (K)	4000
Beam angle (min) (°)	200
Beam angle (max) (°)	200
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG1

Lifetime and capacity

Measurements

Diameter (mm)	67
Length (mm)	143

Electrotechnical data

Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	88
Nominal current (max) (mA)	88
Power factor	0.9
Lamp power (min) (W)	19
Lamp power (max) (W)	19
Voltage type	AC
Energy Efficiency Index (EEI)	0.106