Oiva



A very comprehensive lamp range offering options for all home lighting needs. The lightweight and durable lamps fully replace incandescent, halogen and energy-saving lamps. The colour temperature of the lamps is white light (3000 K). The opal light source provides glare-free illumination. Technical specifications are clearly presented on the packaging.

Opal P45 bulb dimmable LED lamp 4.2W 3000K E27 470lm 15000h 45x78mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
	9410840	0.018	Oiva

EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Nominal current (min) (mA)	25 mA
Nominal current (max) (mA)	27 mA
Power factor	0.7
Lamp power (min) (W)	4.2 W
Lamp power (max) (W)	4.2 W
Voltage type	AC

ETIM	
Suitable for electronic ballast	No
Suitable for magnetic ballast	No
Rated luminous flux according to IEC 62612 (lm)	470 lm
Lamp efficacy (lm/W)	111 lm/W
Lamp shape	Round/globe
Filament lamp	No
Type of glass/cover	Opal
Cap	E27
Energy efficiency class according to EU regulation 2019/2015	E
Lamp designation	P45
Min. number of switching cycles	50000
Weighted energy consumption in 1,000 hours (kWh)	5 kWh
Average nominal lifespan (h)	15000 h

Photometric data	
Luminous flux (min) (lm)	470 lm
Luminous flux (max) (lm)	470 lm
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (min) (K)	3000 K
Colour temperature (max) (K)	3000 K
Beam angle (min) (°)	360 °
Beam angle (max) (°)	360 °
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG1

Structure	
Material of light bulb	Glass
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

Measurements	
Diameter (mm)	45 mm
Length (mm)	78 mm

Mounting	
Degree of protection (IP)	IP20

AIRAM