

Sensor



LED lamp

Sensor lamps are equipped with a built-in dusk sensor. The lamp is intended for applications where light is only needed as the surroundings become darker. This prevents unnecessary lighting and energy consumption during daylight, while the lamp switches on automatically when the ambient light level drops below 15 lux. Technical specifications are clearly presented on the packaging. Available colour temperatures include warm white, white and cool white (2700 K, 3000 K and 4000 K).

Opal classic LED lamp with daylight sensor 10.7W 4000K E27 1100lm 25000h 60x120mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713821	4713821	0.073	Sensor

EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Nominal current (min) (mA)	86 mA
Nominal current (max) (mA)	86 mA
Power factor	0.5
Lamp power (min) (W)	10.7 W
Lamp power (max) (W)	10.7 W
Voltage type	AC

ETIM	
Suitable for electronic ballast	No
Suitable for magnetic ballast	No
Rated luminous flux according to IEC 62612 (lm)	1100 lm
Lamp efficacy (lm/W)	103 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	F
Lamp designation	A-type
Min. number of switching cycles	500000
Weighted energy consumption in 1,000 hours (kWh)	11 kWh
Average nominal lifespan (h)	25000 h

Photometric data	
Luminous flux (min) (lm)	1100 lm
Luminous flux (max) (lm)	1100 lm
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Neutral 3300-5300 K
Colour temperature (min) (K)	4000 K
Colour temperature (max) (K)	4000 K
Beam angle (min) (°)	200 °
Beam angle (max) (°)	200 °
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG1

Structure	
Material of light bulb	Plastic
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	Yes
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Measurements	
Diameter (mm)	60 mm
Length (mm)	120 mm

Mounting	
Degree of protection (IP)	IP20

AIRAM