

Frost

8,5W 25000h BX

Frost led - for cold winter conditions

The lamps in this series are especially designed for cold conditions. Frost lamps will not dissipate excess thermal energy and they remain reliable throughout the year. They have an exceptionally wide operating temperature range, from -40 to +40 degrees. The eco-friendly packages indicate the corresponding incandescent bulb, making the choice easier for consumers. Technical specifications are clearly presented. The colour temperatures are warm white and cool white (2800 K and 4000 K).

Opal classic LED lamp for cold conditions, -40 °C, 8.5W 2800K E27 810lm 25000h 60x106mm, cardboard packing. Supply frequency ~50/60Hz.



8,5W 25000h BX			
PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4711503	A7LEBA	0.072	Frost

8,5W 25000h BX

EC001959

Mounting	
Degree of protection (IP)	Other
Structure	
Colour	White
Housing colour	White
Dimming and control	
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)	806
Luminous flux (max) (lm)	806
Colour rendering index CRI	80-89
Colour of light acc. EN 12464-1	Warm <3300 K
Colour temperature (min) (K)	2800
Colour temperature (max) (K)	2800
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)	60
Length (mm)	106
Electrotechnical data	
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	52
Nominal current (max) (mA)	52
Power factor	0.5
Voltage type	AC
Energy Efficiency Index (EEI)	0.132