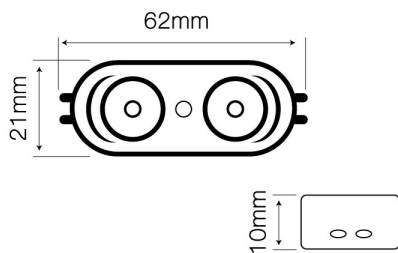


Product Code: 243417 EAN: 5901583243417

LED line® module 2 SMD2835 OSRAM LED 12V 2W 6000-6500K 170° OPTO

Description

High luminous efficacy ensured by high quality OSRAM branded LEDs. Manufacturer issues a 7-year warranty for this product. The item achieves luminous efficacy at 95lm/W or more. This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



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Voltage range and voltage type



Material (housing)



LED quantity



Lifespan



Ambient temperature suitable for operation



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Beam angle



LED type



Compatible dimmer type



Number of on/off cycles

Parameter	Value
Colour temperature	6000-6500K
Colour of the light	white
Luminous efficacy	95lm/W
Current	166mA
Ra colour rendering index	80
Energy class	A++
Colour	beige
Lamp's warm-up time to 60%	1
Lumen maintenance factor (LLMF)	>0,7
Product weight with packaging (g)	>0,7
Full box quantity	100
Master carton weight (kg)	1,5
Supply voltage range and voltage type	12 DC
Beam angle	170°
Material (housing)	PVC
LED type	SMD2835

Parameter	Value
LED quantity	2
Not dimmable	TAK
Compatible dimmer type	PWM
Lifespan	70000
Number of on/off cycles	50000
Height	10 mm
Length	62 mm
Ambient temperature suitable for operation	-40°C/+55°C
For indoor and outdoor use	TAK
LED manufacturer	OSRAM
Warranty (years)	7
Flicker Free	T
Width	21
IP protection rating	65
Luminous flux	190lm
Wattage	2