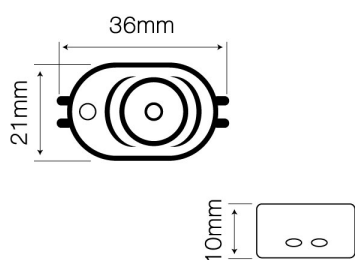


Product Code: 243400 EAN: 5901583243400

LED line® module 1 SMD2835 OSRAM LED 12V 1W 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.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



The item achieves luminous efficacy at 95lm/W or more.



Manufacturer issues a 7-year warranty for this product.



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.



High luminous efficacy ensured by high quality OSRAM branded LEDs.



Voltage range and voltage type



Material (housing)



LED quantity



Lifespan



Ambient temperature suitable for operation



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	83mA
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	120
Master carton weight (kg)	1,08
Supply voltage range and voltage type	12 DC
Beam angle	170°
Material (housing)	PVC
LED type	SMD2835

Parameter	Value
LED quantity	1
Not dimmable	TAK
Compatible dimmer type	PWM
Lifespan	70000
Number of on/off cycles	50000
Height	10 mm
Length	36 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	95lm
Wattage	1