

LED line

Code: 241826

EAN: 5901583241826

LED strip 150/5m SMD 12V 4000K 2,4W
IP20 8mm 5m 200lm/m PRIME



LED line 150 SMD 12V 4000K 2.4W is a modern lighting solution that ensures high efficiency and aesthetics. It offers bright light of neutral white (4000K) and a total light stream of 100 lm per metre. It allows for easy adaptation of intensity thanks to support for MWM dimmers. It has a durability of up to 100,000 hours of operation and a light angle of 120°.



Technical data

Parameter	Value	Parameter	Value
Energy efficiency class 2019/2015	G	Current (Im)	0,2
Energy class	A++	Beam angle	120
Warranty	5	LED type	SMD3528
Power	• 2.4 W / m	Compatible dimmer type	PWM
Voltage	• 12 V DC	Laminate (colour)	White
Correlated colour temperature	• 4000 K	Laminate (thickness)	2
Colour of the light	White	LED quantity (lm)	30
Colour rendering index Ra	80	Type of adhesive tape	3M 300 LSE
IP protection rating	IP20	Lifespan	100 000 h
IEC protection class	III	Number of on/off cycles	50000
Cutting section	10 cm	Lamp's warm-up time to 60%	1
Luminous flux	200	Ambient temperature suitable for operation	`-20 ÷ 45
The lumen maintenance factor	96	For indoor use	Inside
Lifetime L70B50	50 000 h	Length	5000 mm
Survival factor	0.9	Width	8
Dimmable function	PWM	Height	2,5
Colour consistency in McAdam ellipses	≤3	Weight	0,076 kg

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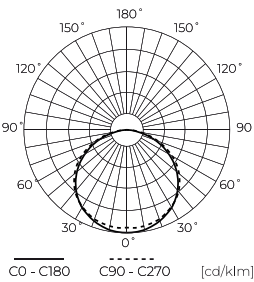
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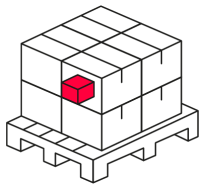
Technical drawing

Light distribution



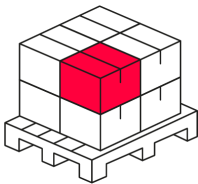
Additional product photos

Logistics data



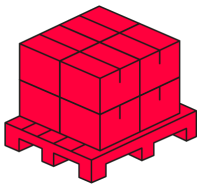
Single packaging

Quantity	5 m
Weight	0,103 kg
Comments	



Bulk packaging

Quantity	100
Width	340 mm
Height	280 mm
Length	440 mm
Volume	0,042 m3
Weight	4,07 kg
Comments	



Europallet

Quantity	2400
Height	1800 mm
Quantity in layer	6
Number of layers	10
Bulk quantity	60
Weight	300 kg

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Example application