

LED line PRIME

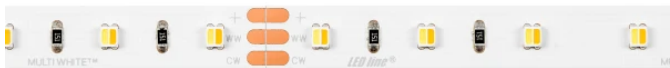
Code: 241819

EAN: 5901583241819

LED strip 300/5m SMD 24V 3000-6500K
9,6W IP20 MULTIWHITE 10mm 5m
800lm/m PRIME



LED strip 300 SMD 24V MULTIWHITE from LED line PRIME is an innovative lighting solution that offers a wide range of colour temperature from 3000K to 6500K. With a power of 9,6W per metre, it provides a high luminous flux of as many as 400 lumens. The use of SMD3528 diodes and reliable design guarantee long-term operation up to 100000 hours.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Energy class	A+
Warranty	5
Power	• 9,6 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 3000-6500 K
Colour of the light	CCT-3pin
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	10 cm
Luminous efficacy	83
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤3
Luminous flux (lm)	800

Parameter	Value
Current (Im)	0,4
Beam angle	120
LED type	SMD3528
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	60
Type of adhesive tape	3M 300 LSE
Lifespan	100 000 h
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷45
For indoor use	Inside
Length	5000 mm
Width	10
Height	2,5
Weight	0,09 kg

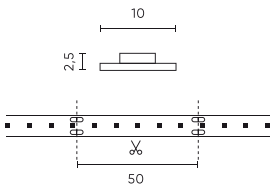
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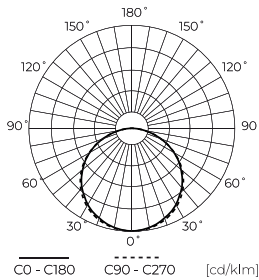
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Technical drawing



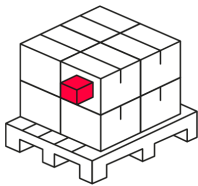
Light distribution



Additional product photos

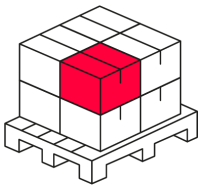


Logistics data



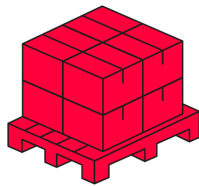
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,108 kg



Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	5,4 kg
Comments	



Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	349 kg

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Example application