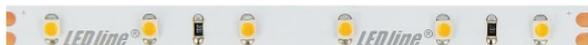**LED line**

LED line   Code: 240607   EAN: 5901583240607

LED strip 300/5m SMD 24V 2400K 4,8W IP20 8mm 5m 400lm/m PRIME

A↑G **G**

LED strip 300 SMD 24V 2400K from LED line is a perfect solution for demanding users. It has a power of 4.8W per metre, providing effective light performance of 400 lumens using SMD3528 diodes. It offers a warm colour of light at 2400K, ideal for creating a cozy atmosphere.

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Warranty	5
Power	• 4.8 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 2400 K
Colour of the light	White
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
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9
Dimmable function	PWM

Parameter	Value
Colour consistency in McAdam ellipses	≤3
Luminous flux (1m)	400
Current (1m)	0,2
Beam angle	120
LED type	SMD3528
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	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
Height	2,5

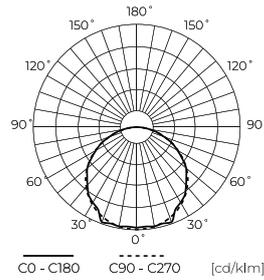LED line   Code: 240607   EAN: 5901583240607

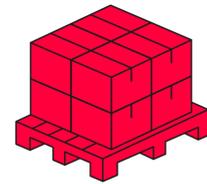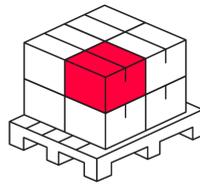## LED strip 300/5m SMD 24V 2400K 4,8W
IP20 8mm 5m 400lm/m PRIME

Technical drawing

Light distribution

C0 - C180   C90 - C270   [cd/klm]

Additional product photos

Logistics data

Single packaging

Quantity	5 m
Weight	0,093 kg

Bulk packaging

Quantity	100
Width	320 mm
Height	180 mm
Length	360 mm
Weight	4,84 kg
Comments	

Europallet

Quantity	960
Height	984 mm
Quantity in layer	8
Number of layers	3
Bulk quantity	24

Code: 240607   EAN: 5901583240607

LED strip 300/5m SMD 24V 2400K 4,8W IP20 8mm 5m 400lm/m PRIME

Example application