LEline

LED line PRIME   Code: 477149   EAN: 5907777477149

LED strip 600/5m SMD 12V 4000K 9,6W IP20 8mm 5m 960lm/m PRIME

600 SMD 12V 4000K 9.6W LED line PRIME is a modern lighting solution made in SMD 2835 technology. It is characterized by a high light efficiency of 100 lm/W and a colour reproduction coefficient of 80 Ra, which provides natural color reproduction. The length of the tape is 5 meters and the temperature of the light color is neutral white 4000K.

Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 9.6 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	2,5 cm
Luminous efficacy	100
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Dimmable function	PWM

| Parameter	Value
Colour consistency in McAdam ellipses	≤3
Wire length	5 000 mm
Luminous flux (1m)	960
Current (1m)	0,8
Beam angle	120
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	120
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Height	2 mm

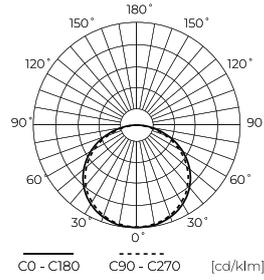LED line PRIME   Code: 477149   EAN: 5907777477149

LED strip 600/5m SMD 12V 4000K 9,6W
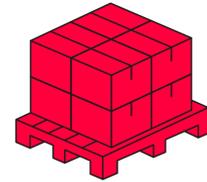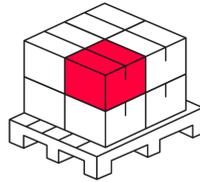# IP20 8mm 5m 960lm/m PRIME

Technical drawing
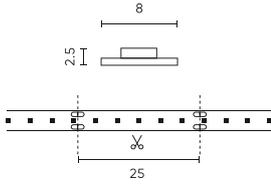
Light distribution

C0 - C180   C90 - C270   [cd/klm]

Additional product photos

Logistics data
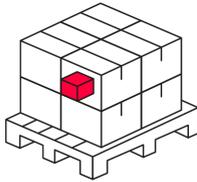
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,111 kg

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	5,1 kg
Comments	

Europallet

Quantity	2400
Height	1,90 m
Quantity in layer	240
Number of layers	10
Bulk quantity	60
Weight	331 kg

LED line PRIME

Code: 477149

EAN: 5907777477149

LED strip 600/5m SMD 12V 4000K 9,6W
IP20 8mm 5m 960lm/m PRIME

Example application