

LED line PRIME

Code: 244056

EAN: 5901583244056

LED line strip 70 SMD 12V 6500K 18W
WIDE BEAM 160°



LED tape 70 SMD 12V 6500K 18W WIDE BEAM 160° from LED line PRIME is an innovative solution with high light performance of 1260 lumens. Thanks to the use of SMD6060 diodes and a light distribution angle of 160°, it provides even illumination for wide spaces. The product is non-silent, compatible with PWM technology, and its durability has been estimated for as much as 100,000 hours.



Technical data

Parameter	Value
Voltage	• 12 V DC
Luminous efficacy	70
Colour of the light	White
Energy efficiency class 2019/2015	G
Colour consistency in McAdam ellipses	≤3
Warranty (years)	5
IP protection rating	IP20
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000 h
Wattage (lm)	18
Luminous flux (lm)	1260
Current (lm)	1,5
Colour rendering index Ra	80
Metres per roll	5 m
The lumen maintenance factor	96
Beam angle	160

Parameter	Value
LED type	SMD6060
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	14
Cutting section	7 cm
Type of adhesive tape	3M 300 LSE
Lifespan	100 000 h
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-20÷45
For indoor use	Inside
IEC protection class	III
Lamp's warm-up time to 60%	1 s
Energy class	A
Correlated colour temperature	• 6500 K
Power	• 18 W / m

LED line PRIME

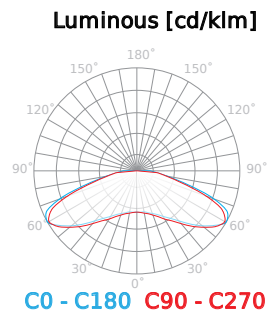
Code: 244056

EAN: 5901583244056

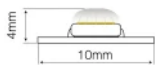
**LED line strip 70 SMD 12V 6500K 18W
WIDE BEAM 160°**

Technical drawing

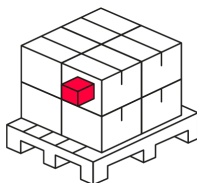
Light distribution



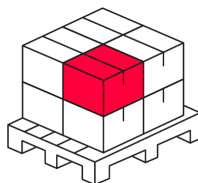
Additional product photos



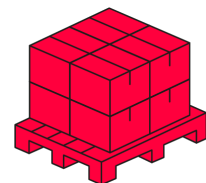
Logistics data



Single packaging



Bulk packaging



Europallet

LED line PRIME

Code: 244056

EAN: 5901583244056

**LED line strip 70 SMD 12V 6500K 18W
WIDE BEAM 160°**

Example application