



Code: 479723 EAN: 5907777479723

LED line PRIME LED strip 320 COB 24V 2700K 8W IP66

LED Strip line is a modern and versatile linear **light source**, used for interior lighting, furniture, lightboxes, illuminated signs, and public spaces.





Manufacturer issues a 5-year warranty for this product.

The colour temperature range of the product falls within 3

steps of MacAdam formula, which ensures high consistency of



Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



Beam angle

the produced light.

MAX -30÷45 °C

Ambient temperature suitable for operation

Lifespan



LED quantity (1m)

Luminous efficacy100 Im/WColour of the lightWhiteEnergy efficiency class 2019/2015FCorrelated colour temperature2700 KColour consistency in McAdam ellipses≤3IP protection rating66Warranty (years)5Dimmable functionPWMSurvival factor0.9Minimum purchase quantity5Lifetime L70B5050 000Wire length8WLuminous flux (Im)800Current (Im)0,33Supply voltage range and voltage type24 VDC	Parameter	Value
Energy efficiency class 2019/2015FCorrelated colour temperature2700 KColour consistency in McAdam ellipses≤3IP protection rating66Warranty (years)5Dimmable functionPWMSurvival factor0.9Minimum purchase quantity5Lifetime L70B5050 000Wire length8WWattage (Im)800Luminous flux (Im)0,33	Luminous efficacy	100 lm/W
Correlated colour temperature2700 KColour consistency in McAdam ellipses≤3IP protection rating66Warranty (years)5Dimmable functionPWMSurvival factor0.9Minimum purchase quantity5Lifetime L70B5050 000Wire length200 mmWattage (Im)8 WLuminous flux (Im)0,33	Colour of the light	White
Colour consistency in McAdam ellipses≤3IP protection rating66Warranty (years)5Dimmable functionPWMSurvival factor0.9Minimum purchase quantity5Lifetime L70BS050 000Wire length200 mmWattage (Im)8WLuminous flux (Im)800Current (Im)0,33	Energy efficiency class 2019/2015	F
IP protection rating 66 Warranty (years) 5 Dimmable function PWM Survival factor 0.9 Minimum purchase quantity 5 Lifetime L70B50 50 000 Wire length 200 mm Wattage (Im) 8 W Luminous flux (Im) 0.33	Correlated colour temperature	2700 K
Warranty (years)5Dimmable functionPWMSurvival factor0.9Minimum purchase quantity5Lifetime L70B5050 000Wire length200 mmWattage (Im)8 WLuminous flux (Im)800Current (Im)0,33	Colour consistency in McAdam ellipses	≤3
Dimmable functionPWMSurvival factor0.9Minimum purchase quantity5Lifetime L70B5050 000Wire length200 mmWattage (Im)8 WLuminous flux (Im)800Current (Im)0,33	IP protection rating	66
Survival factor0.9Minimum purchase quantity5Lifetime L70B5050 000Wire length200 mmWattage (Im)8 WLuminous flux (Im)800Current (Im)0,33	Warranty (years)	5
Minimum purchase quantity 5 Lifetime L70B50 50 000 Wire length 200 mm Wattage (Im) 8 W Luminous flux (Im) 800 Current (Im) 0,33	Dimmable function	PWM
Lifetime L70B50 50 000 Wire length 200 mm Wattage (Im) 8 W Luminous flux (Im) 800 Current (Im) 0,33	Survival factor	0.9
Wire length200 mmWattage (Im)8 WLuminous flux (Im)800Current (Im)0,33	Minimum purchase quantity	5
Wattage (Im)8 WLuminous flux (Im)800Current (Im)0,33	Lifetime L70B50	50 000
Luminous flux (Im) 800 Current (Im) 0,33	Wire length	200 mm
Current (Im) 0,33	Wattage (Im)	8 W
	Luminous flux (1m)	800
Supply voltage range and voltage type 24 VDC	Current (1m)	0,33
	Supply voltage range and voltage type	24 VDC

LED line PRIME® export@ledline.pl www.ledline.eu



1600

Voltage range and voltage type



LED type

LED quantity

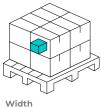
Parameter	Value
The lumen maintenance factor	96 %
Beam angle	180 °
LED type	СОВ
LED quantity	1600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (Im)	320
Cutting section	5
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-30÷45 °C
For indoor use	Inside
IEC protection class	III
Length	5000 mm
Width	9 mm



Colour rendering index Ra	90
Metres per roll	5



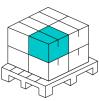
Single packaging



Height Length Weight 180 mm 142 mm 180 mm

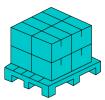
180 mm 0,21 kg 5

Bulk packaging



Number of pieces/tape in meters pack40 szt.zb460 mmWidth210 mmHeight of collective packaging400
mmLength8,7 kgWeight0,038
m3

Europallet



Number of pieces/tapes in meters euro pallet	5400
Quantity collective euro pallet	1080
Weight of a euro pallet	300
Pallet height	189 cm
Quantity in 1 layer	120
Number of layers	9