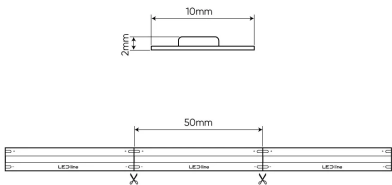Kod: 200098   EAN: 5905378200098

LED line PRIME LED strip 480 COB 24V 2700K 18W 30m

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

10mm / 2mm	50mm

YELLOW FREE™ — 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.

3-step MacAdam — The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.

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

5-year warranty — Manufacturer issues a 5-year warranty for this product.

5 cm — Cutting section

180 ° — Beam angle

voltage 24 VDC — Voltage range and voltage type

MAX -30÷45 ℃ — Ambient temperature suitable for operation

COB — LED type

50 000 L70B50 — Lifespan

PCB 2 oz — Laminate (thickness)

2400 LED — LED quantity

2400 1m — LED quantity (1m)

Parametr	Wartość
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Colour consistency in McAdam ellipses	≤3
IP protection rating	IP20
Warranty (years)	5
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	30
Lifetime L70B50	50 000
Wire length	200 mm
Current (1m)	0,75
Colour rendering index Ra	90
Metres per roll	30 m

Parametr	Wartość
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-30÷45 ℃
For indoor use	Inside
IEC protection class	III
Length	30000 mm
Width	10 mm
Height	2 mm
Form of the product (EPREL)	0.46|0.411
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	Yes

The lumen maintenance factor	96 %	Mains or non- mains light source (EPREL)	NMLS
Beam angle	180 °	Connected light source (EPREL)	No
LED type	COB	Colour-tuneable light source (EPREL)	No
LED quantity	2400	Total luminous flux (EPREL)	900
Compatible dimmer type	PWM	On-mode power Pon (EPREL)	9
Laminate (colour)	White	Useful luminous flux Φuse (EPREL)	900
Laminate (thickness)	2	Beam angle in degrees (EPREL)	180
LED quantity (1m)	2400		
Cutting section	5		

Power	• 18 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 2700 K

Opakowanie jednostkowe

Width	380 mm
Height	130 mm
Length	400 mm
Weight	0,71 kg
	30

Opakowanie zbiorcze

Number of pieces/tape in meters pack zb	20 szt.
Width	450 mm
Height of collective packaging	290 mm
Length	350 mm
Weight	14,1 kg
Volume	0,045 m3

Europaleta

Number of pieces/tapes in meters euro pallet	14400 m
Quantity collective euro pallet	480 szt.
Weight of a euro pallet	278,8
Pallet height	1740 mm
Quantity in 1 layer	80 szt.
Number of layers	6