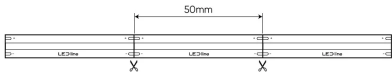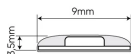Code: 479747   EAN: 5907777479747

LED line PRIME LED strip 320 COB 24V 6500K 8W IP66

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

9mm
3,5mm

50mm

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

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.

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

180 ° Beam angle

voltage 24 VDC Voltage range and voltage type

MAX -30÷45 °C Ambient temperature suitable for operation

COB LED type

50 000 L70B50 Lifespan

1600 LED LED quantity

320 1m LED quantity (1m)

Parameter	Value
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	6500 K
Colour consistency in McAdam ellipses	≤3
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 (1m)	8 W
Luminous flux (1m)	800
Current (1m)	0,33
Supply voltage range and voltage type	24 VDC

Parameter	Value
The lumen maintenance factor	96 %
Beam angle	180 °
LED type	COB
LED quantity	1600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	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	Height	3,5 mm
Metres per roll	5		

Single packaging

Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,21 kg
	5

Bulk packaging

Number of pieces/tape in meters pack zb	40 szt.
Width	460 mm
Height of collective packaging	210 mm
Length	380 mm
Weight	8,7 kg
Volume	0,036 m3

Europallet

Number of pieces/tapes in meters euro pallet	7200 m
Quantity collective euro pallet	1440 szt.
Weight of a euro pallet	259,9
Pallet height	1890 mm
Quantity in 1 layer	160 szt.
Number of layers	9