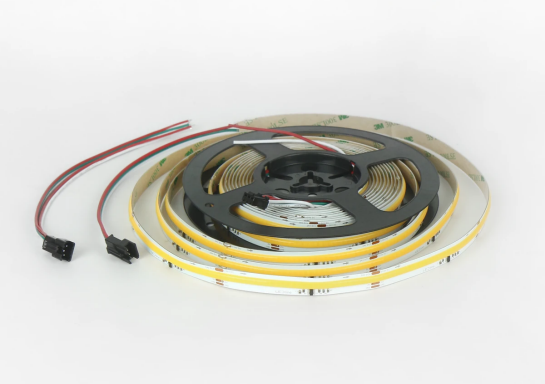
code: 205734 EAN: 5905378205734

LED line PRIME Taśma LED 360 COB 24V 4000K 10W DIGITAL SPI

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



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.

DIGITAL — LED line® DIGITAL strip is based on SPI protocol and WS2811 component, which enables independent control of each 3-diode section of the strip. DIGITAL strip allows to produce advanced dynamic and "floating" unique lighting effects.

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

120 ° — Beam angle

voltage 24 VDC — Voltage range and voltage type

MAX -20÷45 °C — Ambient temperature suitable for operation

COB — LED type

0 L70B50 — Lifespan

60 / 1m — LED quantity (1m)

TAK — Dimmable

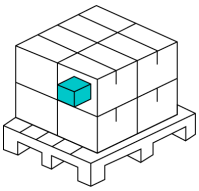
Parameter	Value
Luminous efficacy	65 lm/W
Power	10 W
Colour of the light	White
Energy efficiency class 2019/2015	G
Luminous flux	650 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	SPI
Survival factor	0,9
Minimum purchase quantity	5
Lifetime L70B50	0
Wire length	150 mm
PCB width	10 mm
Wattage (1m)	14,4 W
Current (1m)	0,42
Supply voltage range and voltage type	24 VDC
Colour rendering index Ra	90

Parameter	Value
Laminate (thickness)	2
LED quantity (1m)	60
Type of adhesive tape	3M 300 LSE
Lifespan	100000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-20÷45 °C
For indoor use	Inside
IEC protection class	III
Lamp's warm-up time to 60%	1
Width	10 mm
Height	2,5 mm
Product weight with packaging	140 g
Master carton weight (kg)	10,95
EPREL ID	2 007 888
Form of the product (EPREL)	Dotyczy 50cm taśmy
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS

CRI colour rendering index	95
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °
LED type	COB
Not dimmable	TAK
Laminate (colour)	White

Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	NMLS
Connected light source (EPREL)	Yes
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	67
Total luminous flux (EPREL)	325
On-mode power Pon (EPREL)	5
Useful luminous flux Φuse (EPREL)	325

Single packaging



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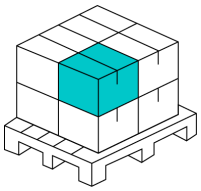
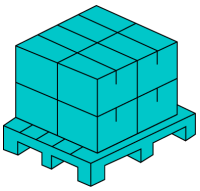
Bulk packaging



	100
Width	340 mm
	280
Length	440 mm
Weight	0,24 kg
Volume	0,042 m3

Europallet



	60
Weight of a euro pallet	300 kg
	1800
	6
	10