

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.



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

voltage 24 VDC Manufacturer issues a 5-year warranty for this product.

Voltage range and voltage type



LED type

LED quantity (1m)

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 (Im)	14,4 W
Current (Im)	0,42
Supply voltage range and voltage type	24 VDC
Colour rendering index Ra	90



Beam angle

Ambient temperature suitable for operation

Lifespan

Dimmable

Parameter	Value
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °
LED type	СОВ
Not dimmable	ТАК
Laminate (colour)	White
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



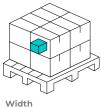
CRI colour rendering index

95

10,95



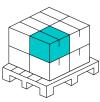
Single packaging



Height Length Weight 153 mm 15 mm

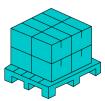
15 mm 153 mm 0,17 kg 1

Bulk packaging



Vumber of pieces/tape in meters pack
zb40 szt.Width360 mmHeight of collective packaging180 mmLength320 mmWeight7 kgVolume0,020
m3

Europallet



Number of pieces/tapes in meters euro pallet	12000 m
Quantity collective euro pallet	2400 szt.
Weight of a euro pallet	300
Pallet height	1800 mm
Quantity in 1 layer	240 szt.
Number of layers	10