

code: 205741 EAN: 5905378205741

LED line PRIME LED strip COB 784 24V RGBW 21W 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 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 3diode section of the strip. DIGITAL strip allows to produce advanced dynamic and "floating" unique lighting effects.



《界》

Beam angle



Manufacturer issues a 5-year warranty for this product.



Ambient temperature suitable for operation



voltage

Voltage range and voltage type





LED type



Lifespan



LED quantity



LED quantity (1m)



Parameter

Dimmable

Parameter	Value
Luminous efficacy	58 lm/W
Power	21 W
Colour of the light	RGB+W
Energy efficiency class 2019/2015	G
Luminous flux	350 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	50 000
PCB width	10 mm
Wattage (lm)	14,4 W
Current (1m)	0,875
Supply voltage range and voltage type	24 VDC

Not dimmable	TAK
Compatible dimmer type	P943 IC
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
Ambient temperature suitable for operation	-20÷45 °C
For indoor use	Inside
IEC protection class	III
Full box quantity	75 pc
Lamp's warm-up time to 60%	1
Width	10 mm
Height	2,5 mm
EPREL ID	2 007 887
Form of the product (EPREL)	Dotyczy 50cm

Value

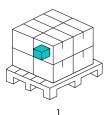


Colour rendering index Ra	90
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °
LED type	COB
LED quantity	784

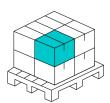
	taśmy
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	NMLS
Connected light source (EPREL)	Yes
Colour-tuneable light source (EPREL)	Yes



Single packaging

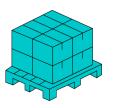


Bulk packaging



	100
Width	340 mm
	280
Length	440 mm
Weight	0,24 kg
Volume	0,042 m ³

Europallet



Weight of a euro pallet