

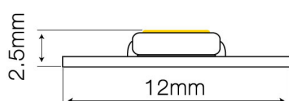
Product code: 477248 EAN: 5907777477248

## LED line® strip 300 SMD 12V 6500K RGBW 19,2W 30m



### Product description

The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



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Manufacturer issues a 5-year warranty for this product.



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



In addition to the traditional RGB colour palette, an additional "W" chip has been added which allows to obtain an additional natural white colour light.



IP protection rating



Lifespan



Voltage range and voltage type



Beam angle



LED type



LED quantity



Compatible dimmer type



Laminate (thickness)



LED quantity (1m)



Cutting section



Type of adhesive tape

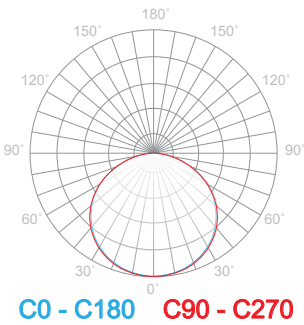


Ambient temperature suitable for operation

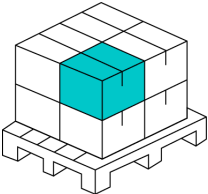
Name of the parameter	Value
Klasyfikacja GPC	10003056
Jednostka gśl	m
Status	Aktywny (w sprzedaży)
Zawartość netto produktu	1
Colour of the light	RGBW MULTICOLOR&WHITE
Correlated colour temperature	6500 K
Energy efficiency class 2019/2015	G
IP protection rating	20
Warranty (years)	3
Led size	50*50
Survival factor	0,9
PCB layers	3 layers
Minimum purchase quantity	30
Lifetime L70B50	30000
Wire length	200 mm
Wire colours	white/blue/red/green/black
Wiring types	5-wire
Wattage (lm)	19,2 W
Luminous flux (lm)	400
Current (lm)	1,6
Supply voltage range and voltage type	12V
Colour rendering index Ra	80

Name of the parameter	Value
Metres per roll	30
The lumen maintenance factor	96%
Beam angle	120 °
LED type	SMD 5050
LED quantity	300
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	3
LED quantity (lm)	60
Cutting section	5
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-20 ÷ 45 °C
Length	30000 mm
Width	12 mm
Height	2,5 mm
Is this product a light source? (EPREL)	Yes
Product code	477248

Luminous [cd/klm]

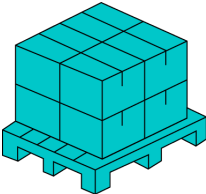


Cumulative packaging



Number of pieces 1

Europallet



Number of pieces	600
Bulk quantity	30
Weight [kg]	303
Weight [kg]	303
Pallet height [mm]	1800
Quantity in 1 layer	5
Number of layers	6