

LED strip | COB 840LED/m | 16W/m | IP20 |
RGBW (2700K) | 50m

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RGBW COB LED strip with a uniform light output and integrated warm white channel (2700K). Compatible with DMX, DALI, Zigbee, Casambi and DimmIt, making the LED strip suitable for demanding professional lighting projects.

Key Product Features

- **Lamp power per meter (W):** 16
- **Colour temperature (K):** 2700
- **Width (mm):** 12
- **Length of particular segments (mm):** 33.33
- **Degree of protection (IP):** IP20
- **Total length (m):** 50

Technical specifications:

Product Name	LED strip COB 840LED/m 16W/m IP20 RGBW (2700K) 50m
Ean	8714984957657
Outer box qty	25st
Model	Strip
Lamp type	LED not exchangeable
Lamp voltage	0 - 24V
Number of nodes per meter	840
Lamp power per meter	16W
Beam angle	120°
Voltage type	DC
Type of control gear	LED operating device voltage-controlled
Input voltage tracklights	24V
With protective cover	No
Length of particular segments	33.33mm
Degree of protection (IP)	IP20
Self-adhesive	Yes

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Luminous flux per meter	370lm
Total length	50m
Width	12mm
Height/depth	2mm
Colour of light	RGBW
Suitable for dimmer	Yes
Colour rendering index CRI	90-100
Exchangeable control gear	Yes
Connection type	Other
Rated lifetime L70/B50 at 25 °C	54000h
Colour of light adjustable	Continuously variable
Luminous flux per foot	112.78lm
Luminous flux adjustable	Continuously variable
LED type	COB
Max. system power	80W
Beam angle adjustable	No
Luminaire efficacy	80lm/W
Power factor	1
Type of wiring	Loop-through wiring included
Number of poles	2
Connectable conductor cross section	0.5 - 2.5mm ²
Colour temperature	RGBW
Warranty	3 years
Ambient temperature	-20 - 50°C
Lowest bending radius	10mm

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