



LED Strip - IP20 - RGBW

- Vibrant and high-quality lighting with IP20 RGBW LED strip (CRI > 90)
- Choose between two cozy and functional white tones: warm 2700K or neutral 4000K
- Easy to use with standard 24VDC power and available in convenient 5-meter reels
- Flexible installation due to a select range of strip connectors
- RF controller supports both RGBW and Tunable White dimming



RGBW RF-controller and RGBW remote control are necessary accessories for RGBW Strip

Specifications

Item Code	Item Description	Lumen (lm/m)	LEDs per meter	Power (W/m)	Minimum cutting length	Efficacy (lm/W)	CCT (K)	Net Weight (kg/pc)
RGB+W/IP20								
806001022800	LEDStrip-P 19.2W-927-1000-RGBW-IP20	1000	60	19.2	100	50	2700	0.2
806001022900	LEDStrip-P 19.2W-940-1200-RGBW-IP20	1200	60	19.2	100	60	4000	0.2

Accessories



806001023000
LEDStrip Connector-SS-
RGBW-IP20



806001023100
LEDStrip Wire-Connector-
SW-RGBW-IP20



806001023200
LEDStrip Wire-Connector-
SS-RGBW-IP20



806001023300
LEDStrip RGBW/
TW-RF-Controller



806001023400
LEDStrip RGBW-RF-Remo-
te-Controller



806098002000
LEDStrip Profile-SF-15x15-
AL

806098002100
LEDStrip Profile-SF-15x15-
BL



806098002200
LEDStrip Profile-SF-17x7-
AL



806098002300
LEDStrip Profile-SF-17x7-BL

806098002500
LEDStrip Profile-RC-15x15-
AL



806098002600
LEDStrip Profile-Cor-
ner-18x18-AL



820009007900
LEDDriver 24V-36W



820009008000
LEDDriver 24V-60W



820009008100
LEDDriver 24V-120W



820009008200
LEDDriver 24V-160W



820009008300
LEDDriver 24V-240W

It is recommended to use a power supply between 120% and 150% of the total power needed for the LED Strip
All profiles have a length of 2m and come with a polycarbonate cover as well as 4 end caps - 2 end caps suitable for wirethrough, and 2 standard end caps

Technical Specifications	
Lifetime (L70)	70,000 h
On-/Off-cycles	2
Dimmability	On-Off
Colour rendering index (CRI)	> 90
Ingress Protection (IP)	IP20
Risk group (EN 62471)	RG0
With control gear	No

Electrical Supply	
Frequency	50 - 60 Hz
Nominal voltage	220 - 240 V

Mechanical Properties	
Length (mm)	100,160

Ambient Conditions	
Operating temperature	-10 ~ 45°C
Application temperature	25°C
Storage environment	-25 ~ 50°C



Dimensional Drawing (mm)

