RiZO

Indoor | **Led Strip**

RZ2020WST

RGBW Led Strip 20W/m RGB+White [R 155lm G 300lm B 90lm + W 400lm] 24VDC 50.000h IP20 5M/roll

RZ2065WST

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IP20

IP65

Description

LED Strip, adopting self-encapsulated LED, highlight SMD, flexible FPC, 3M tape available.
High-energy efficacy achieving up to 100lm/W, 3 steps MacAdam, soft light to perfectly present the object without black spot and dark area.
No need to attach aluminum profile for heat sink, various of connection accessories can be optionally sold separately.
Customized length available up to 5m per roll.
Change atmosphere by tuning the color temperature RGBW [RGB+W (2700K to 6000K)], R (Red), G (Green), B (Blue), Customized and dimming control systems are for choice.
Short cuttable unit suitable for furniture lighting, and for unpredictable requirements on site, applying to indoor and outdoor lighting, furniture, advertisement and other supporting usages.
Protections grades of IP55, IP65, IP66, IP67 and IP68 can be achieved by adopting silicone integrated extrusion, nano coating and other protection processes.

100mm

12mm

16.7mm

2.1mm

5000mm ±10   12mm ±0.1   100mm   High-precision device±1%   16.67mm   120mm ±5   120mm ±5   2.1m ±0.3

CRI 90+ | RGB & WHITE TUNABLE | DIMMABLE | IP20 | IP65 | CE | RoHS COMPLIANT | GUARANTEE 3 YEARS

Spectrum   1.0=52.055mW/nm

Technical data

Light source	LED SMD
System Wattage	20W/m [4x5W]
Luminous flux	[R 155lm G 300lm B 90lm + W 400lm]
Luminous efficiency	-
Colour Temperature	RGBW [RGB+White (2700K to 6000K)]
Colour Rendering Index	-
Colour Deviation	SDCM<3
Beam Angle	120°
Max.Length	5m
Cut length	100mm
Led/m	60pcs
Anti-glare Rating	-
Service Lifetime	50.000 Hrs L70 B20 Ta25
Ingress Protection	IP20 | IP65 | Option
Operation Voltage	24VDC
Operation Temperature	-20°C ~ 45°C
Lighting control (option)	DMX512, Dali, 0-10V, Wireless

Accessories

RZ-ST05A   RZ-ST05B   RZ-ST0565A   RZ-ST0565B

Notes

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