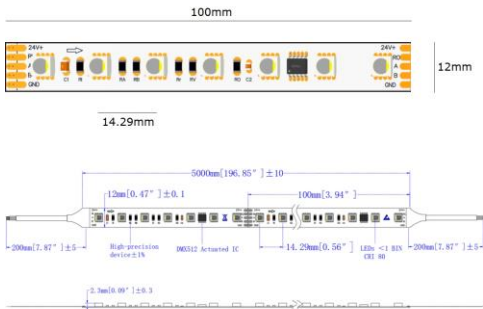# RiZO

Indoor | **Led Strip**

RZ1820WSP

RGBW Pixel Led Strip 18W/m RGB+White [R 130lm G 314lm B 76lm + W 400lm] 24VDC 50.000h IP20 5M/roll
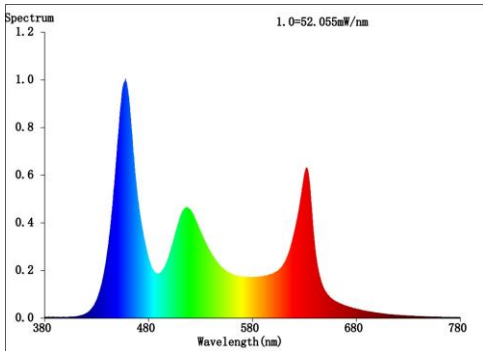
RZ1867WSP

RGBW Pixel Led Strip 18W/m RGB+White [R 130lm G 314lm B 76lm + W 400lm] 24VDC 50.000h IP67 5M/roll

IP20

IP67

Description

LED Strip, adopting self-encapsulated LED, highlight SMD, flexible FPC, tape available.
High-energy efficacy achieving, 3 steps MacAdam, soft light to perfectly present the object without black spot and dark area.
Customized length available up to 5~20m per roll.
Auto address-edit, auto addressing, self-adaption
Reset function, no need to edit address for maintenance
Compatible to DMX512 (1990) signal protocol
Adopt parallel differential signal transmitted, support addressing Max 4096 channels
Big loading quantilies, strong anti-interference, long distance for transmittance
Self-checking function for open-circuit of IC
Over-temperature protection.
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.

Technical data

Light source	LED SMD
System Wattage	18W/m [4x4,5W]
Luminous flux	[R 130lm G 314lm B 76lm + 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 [optional]
Cut length	100mm
Led/m	70pcs
Pixel	10pix/m
Service Lifetime	50.000 Hrs L70 B20 Ta25
Ingress Protection	IP20	IP67	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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