RiZO

Indoor | **Led Strip**

RZ1520ST

Led Strip 15W/m 1500lm CRI90 24VDC 50.000h IP20 5M/roll

RZ1565ST

Led Strip 15W/m 1500lm CRI90 24VDC 50.000h IP65 5M/roll

IP20

IP65

50mm

24V+   24V+
24V−   24V−

8mm

8.3mm

1.4mm

5000mm ±10
8mm ±0.1   50mm
120mm ±5   High-precision   LEDs <3 SDCM   120mm ±5
           device±1%   CRI90+
1.4mm ±0.3   8.33mm

-/+180
-150   150
-120   120
-90   90
        0.0
        -6.0
        12.0
        18.0
        24.0   UNIT:cd
        30.0   C0/180,117.4°
-30   30   C90/270,117.3°
        0
AVERAGE BEAM ANGLE(50%):120 DEG

Height	Eavg,Emax		Diameter
2m	1.750,7.306lx		694.86cm
4m	0.4374,1.827lx		1389.72cm
6m	0.1944,0.8118lx		2084.57cm
8m	0.1094,0.4566lx		2779.43cm
10m	0.0700,0.2922lx		3474.29cm

Angle:120 deg

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.
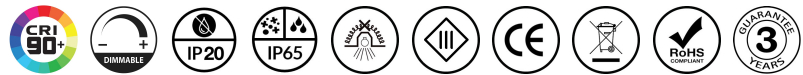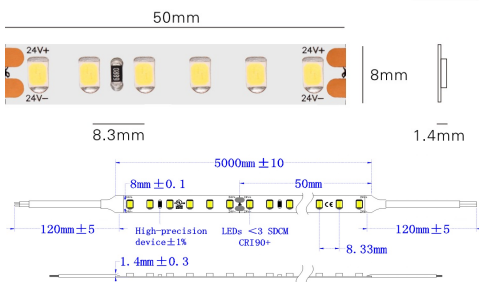No need to attach aluminum profile for heat sink, various of connection accessories can be optionally sold separately.
Customized length available up to 5m per roll.
Change atmosphere by tuning the color temperature (2000K to 6000K) and dimming control systems are for choice.
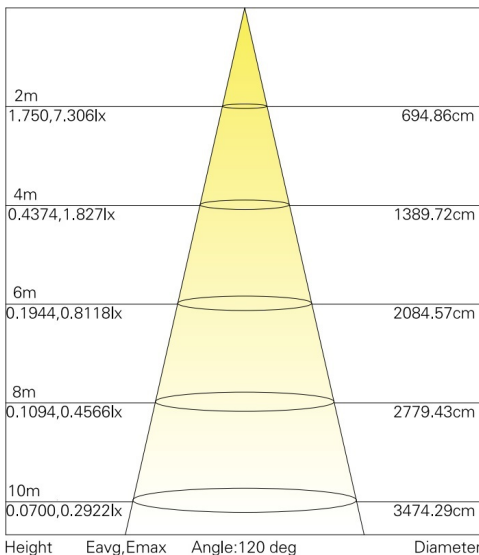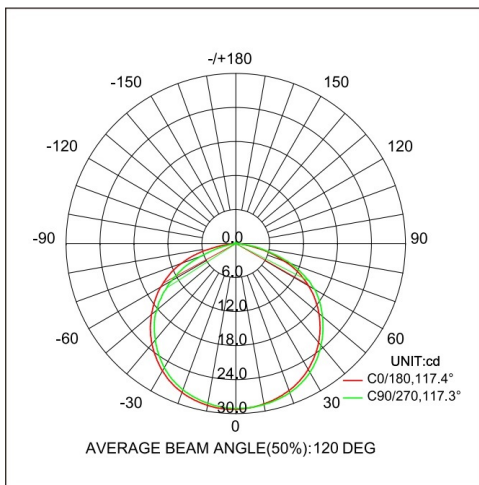Short cuttable unit suitable for furniture lighting, and for unpredictable requirements on site, applying to indoor and outdoor lighting, furniture, advertisement and other supporting usages.
Protections grades of IP55, IP65, IP66, IP67 and IP68 can be achieved by adopting silicone integrated extrusion, nano coating and other protection processes.

CRI90+   DIMMABLE   IP20   IP65   CE   RoHS COMPLIANT   3 YEARS GUARANTIE

Technical data

Light source	LED SMD
System Wattage	15W/m
Luminous flux	1500lm
Luminous efficiency	100lm/w or option
Colour Temperature	2700K, 3000K, 4000K, 6000K
Colour Rendering Index	CRI>90 [CRI95]
Colour Deviation	SDCM<3
Beam Angle	120°
Max.Length	5m
Cut length	50mm
Led/m	120pcs
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)	Dali, 0-10V, Triac, Wireless

Accessories

RZ-ST02A   RZ-ST02B   RZ-ST0265A   RZ-ST0265B

Notes

-