

RZ1020FCST

CCT Tunable Flexible COB Led Strip 10W/m 800lm [27K 390lm 60K 410lm] CRI90 2700K~6000K 24VDC 50.000h IP20 5M/roll



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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 by Tunable White (2700K~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.



Technical data

Light source	LED SMD	
System Wattage	10W/m	
Luminous flux	800lm/m	[27K 390lm 60K 410lm]
Luminous efficiency	80lm/w or option	
Colour Temperature	2700K ~ 6000K	Adjustable
Colour Rendering Index	CRI>90 [CRI95]	
Colour Deviation	SDCM<3	
Beam Angle	120°	
Max.Length	5m	
Cut length	52.62mm	
Led/m	-	
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, Tunable White	

Accessories



Notes

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