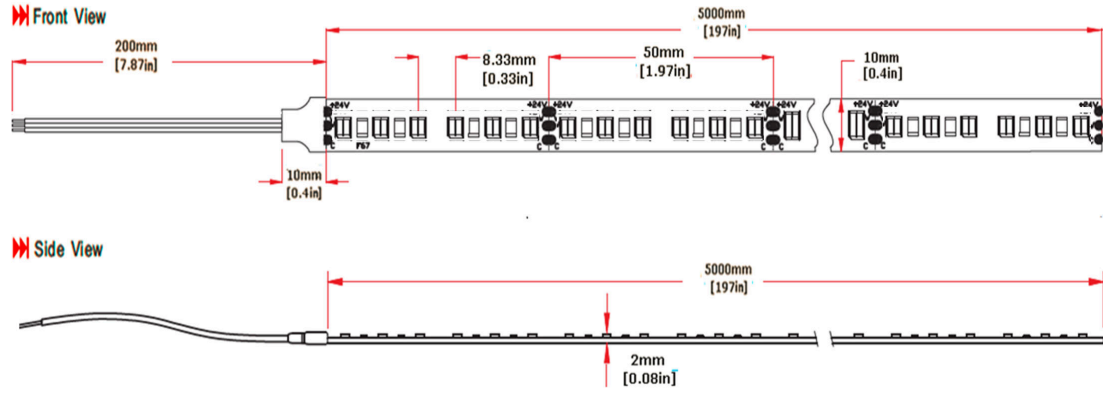
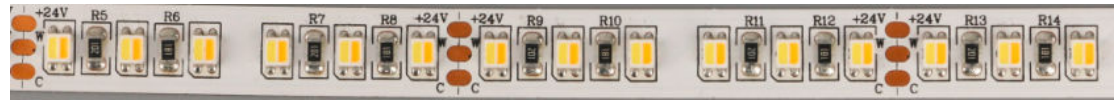


CCT-Tunable Series | 3528 LED 2in1 |

- Plus Series using high quality and reliable raw material as standard configuration.
- CCT-Tunable by controller getting specify and comfortable ambient.
- Decorating backlight and indirect lighting for showcase, shelf, cabinet, billboard, signage, hotel, garden, bridge, corridor, ceiling, stair, floor, cove, theatre, lift etc.



Part. No.	Dimension (L*W*H)	IP Rating	Lumen Flux ± 10%	
			@CRI80&3000K+CRI80&6500K	Light Eff.
AX-5.5W24V 30K-65K]	5000*10*2mm [197*0.4*0.08in.]	IP20 [dry]	1400lm/M [427lm/ft.]	78lm/W
	5000*10*2.5mm [197*0.4*0.1in.]	IP54 [damp]	1400*90%lm/M [427*90%lm/ft.]	78*90%lm/W
]	5000*12*4mm [197*0.48*0.16in.]	IP65 [wet]	1400*95%lm/M [427*95%lm/ft.]	78*95%lm/W
	5000*12*4mm [197*0.48*0.16in.]	IP67 [wet]	1400*90%lm/M [427*90%lm/ft.]	78*90%lm/W
]	5000*12*4mm [197*0.48*0.16in.]	IP68 [wet]	1400*90%lm/M [427*90%lm/ft.]	78*90%lm/W
	5000*10*5mm [197*0.4*0.2in.]	IP54 Plus [damp]	1400*95%lm/M [427*95%lm/ft.]	78*95%lm/W
]	5000*12*5mm [197*0.48*0.2in.]	IP67 Plus [wet]	1400*95%lm/M [427*95%lm/ft.]	78*95%lm/W

GENERAL PARAMETERS		PHOTOELECTRIC PARAMETERS	
Standard Length	5M [16.4ft] (power fed on one side)	Power ± 10%	18W/M [5.49W/ft.]
Min. Unit & LED QTY	50mm [1.97in.] & 6 LEDs	Input Voltage	24VDC
LED Type	SMD3528 white (2in1)	LED Current	(18~22)*2mA/LED
LED QTY	120LED/M [36LED/ft.]	LED CCT & Wavelength	3000K~6500K (CCT-Tunable)
PCB Type	2oz white FPC, OSP	SDCM	
Operating Ambient	Ta: -20~45°C	CRI	Ra≥80
Warranty	2years	Beam Angle	120°
Lifespan	50kh (L70B50@Tc<65°C, Tc is temperature of LED pin)	Dimming Method	PWM (dimmable driver like RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI etc.)
Certification	CE, UL, RoHS		

- Note 1: Luminous flux for CCT 2700K is 10% lower, for CCT 3000K/3500K is 5% lower, for CCT 5000K/6500K is the same, compared with 4000K.
- Note 2: Transmittance for IP54/IP67/IP68, 2700K/3000K is 95%, 3500K/4000K is 90%, 5000K/6500K is 80%; for IP65/IP54 Plus/IP67 Plus is 95%.
- Note 3: Applying with extra heat sink for cooling, it's proposed for IP20 and mandatory for IP54/IP65/IP67/IP68/IP54 Plus/IP67 Plus.
- Note 4: 3M 300LSE yellow adhesive tape attached on backside, is standard configuration of Plus Series.
- Note 5: One end of 200mm brown/yellow/white silicon cable or waterproof connector kit according to specific IP rating, is standard configuration of Plus Series.
- Note 6: Transparent reel and silvery ESD bag, are standard configuration of Plus Series.
- Note 7: Installation accessories such as clip, screw, plug etc. are all optional base on specific demand.