

Product Specification

3528 LED Strip

LC-3528X60XM8W-12V
LC-3528X60XM8W-24V

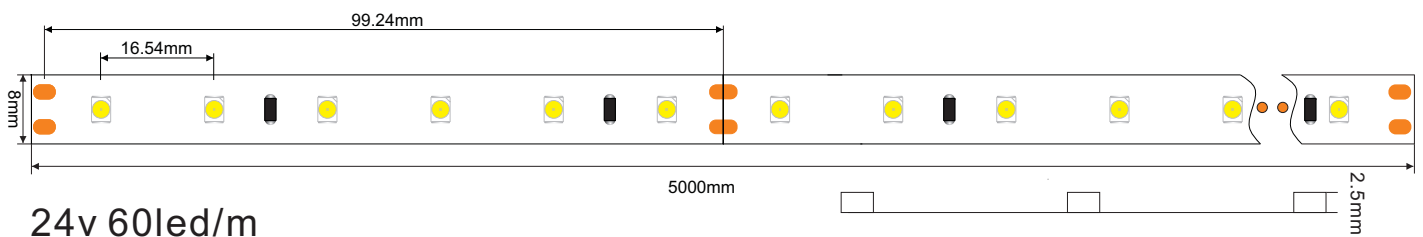
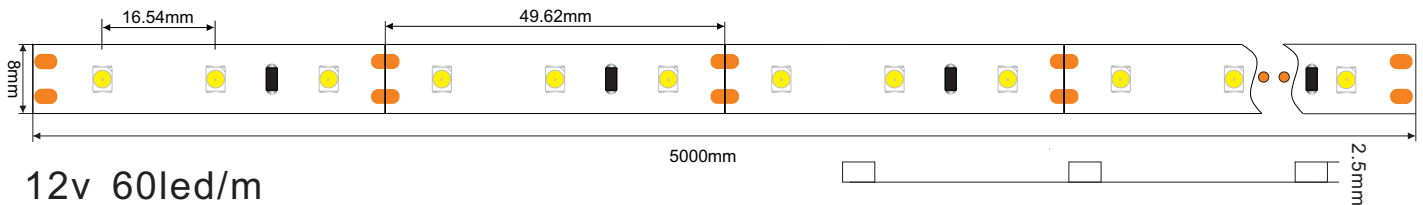
Making	Date	Version
LED Color	2018.4.8	V1.1



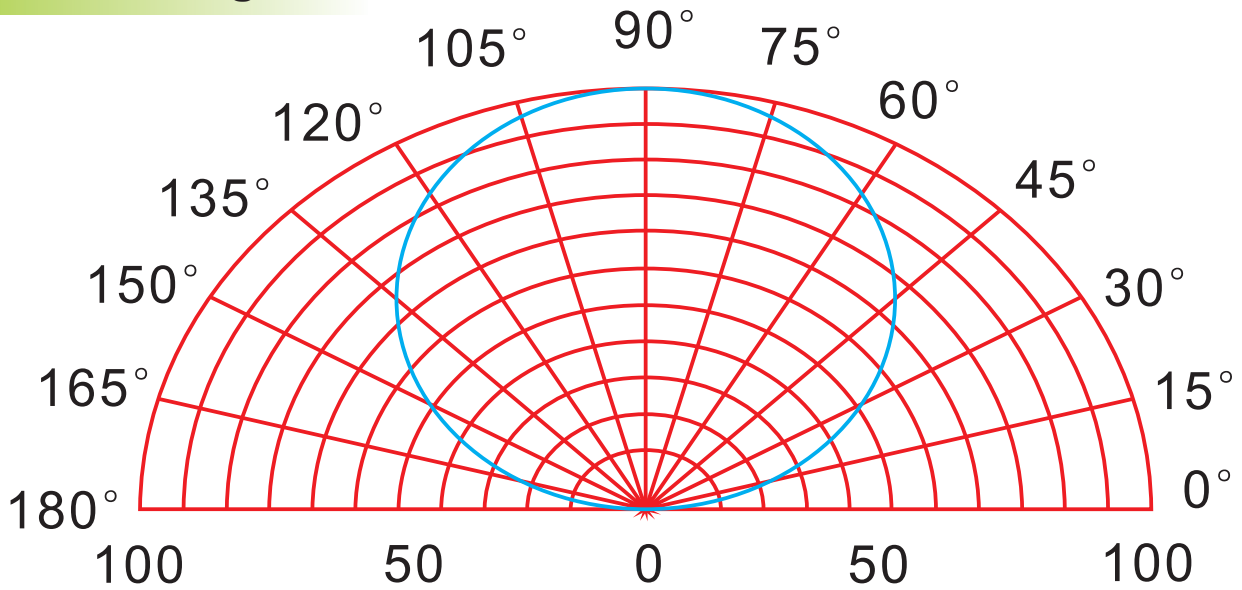
LED Strip Picture



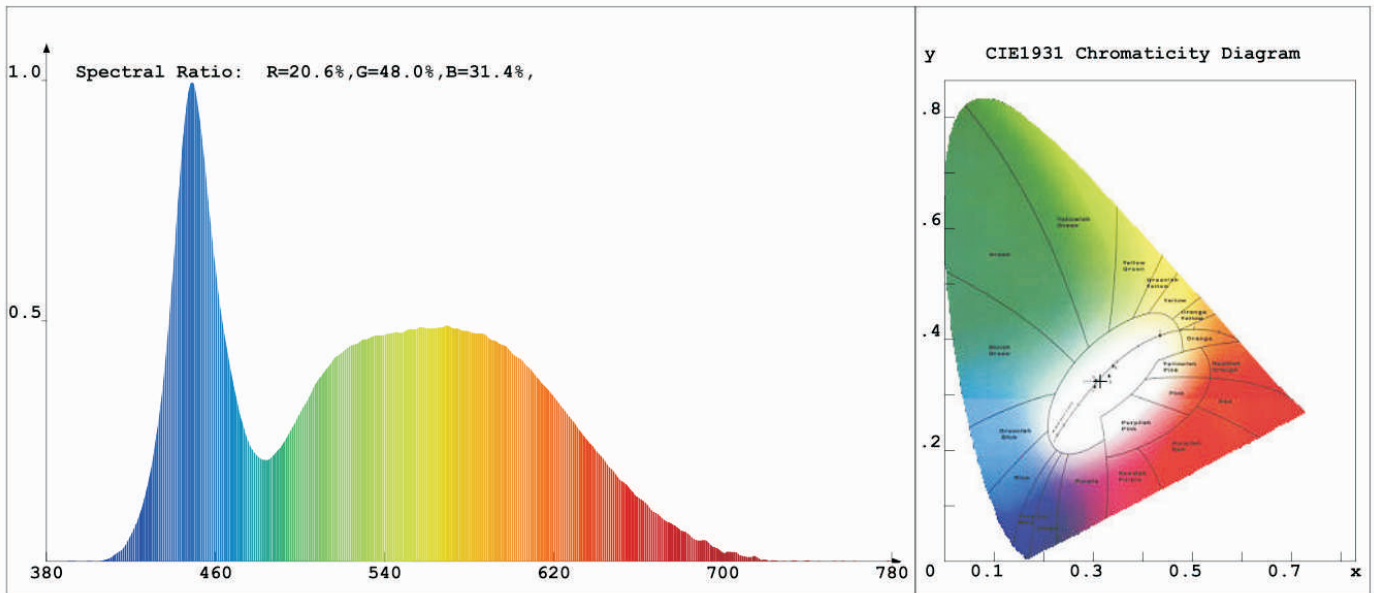
LED Strip dimension



Radiation diagram



3528 White LED Test Report



Chroma Parameters

Chro.Coor.:x=0.3141 y=0.3250 u=0.2003 v=0.3109 duv=0.0004
 CCT: 6459K Dominant Wave.:486.0nm Purity:7.1%
 Flux RGB Ratio:R=13.5%,G=82.7%,B=3.7% Peak Wave:448.6nm Half Width:25.3nm

Rendering Index:Ra= 81.9

R1 =81 R2 =85 R3 =87 R4 =83 R5 =82 R6 =80 R7 =87 R8 =69
 R9 =4 R10=64 R11=83 R12=59 R13=82 R14=93 R15=77

Photo Parameters

Flux:8.070lm Effi.:129.4lm/W Radiant:25.0mW Iv:0.0mcd
 Efficiency:0.021 Effi Level:A++ (EU 874-2012)

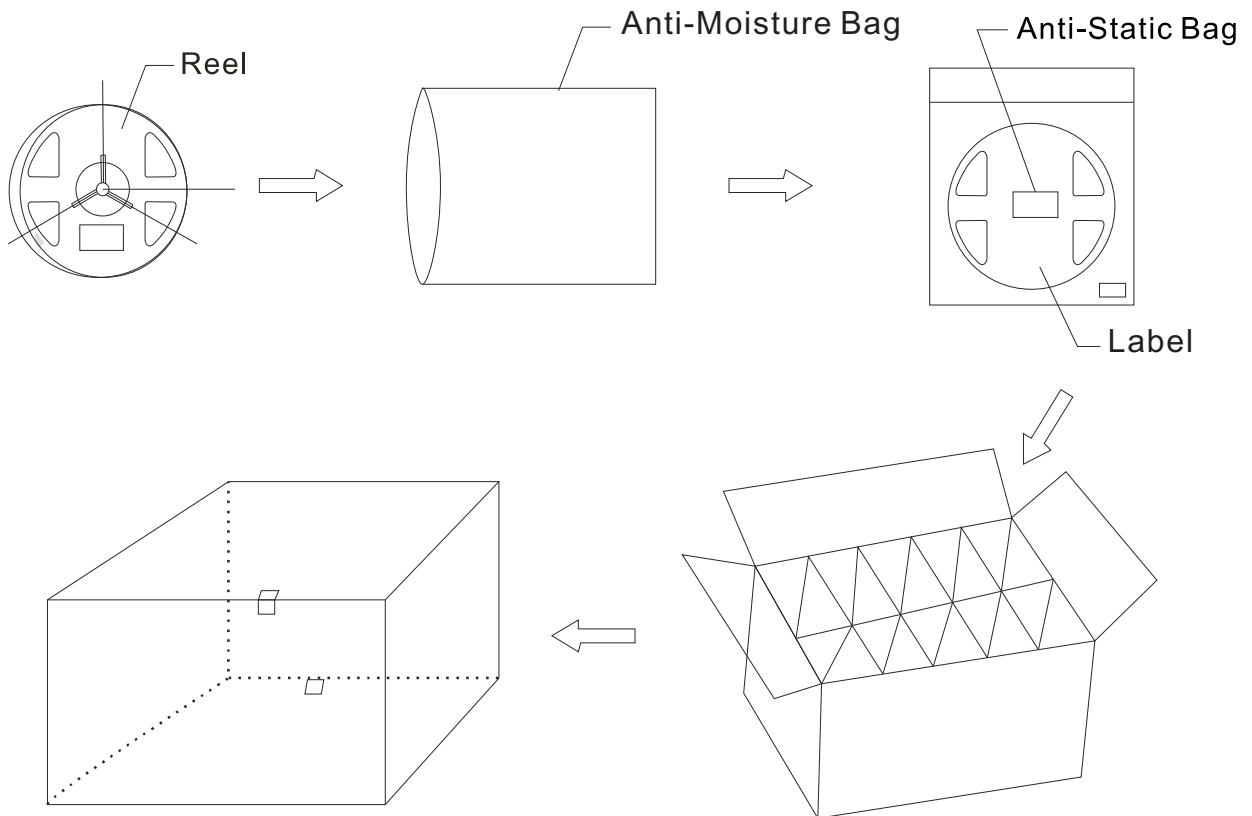
Ele. Parameters

Forward Current:If=20.0mA Forward Voltage:Vf=3.12V
 Reverse Voltage:Vr=5.00V Reverse Current:Ir=0.00uA

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Product Model	Product Description	IP Rating	Color	Color temperature /wavelength	CRI	Lumen/LED
LC-3528X60 XM8W-12V	SMD3528, 60LED/M, DC12V/24V, 4.8W/M,	IP20	WW	WW:2800-3200K	>80	7-8LM
			NW	NW:4000-4500K	>90	6-7LM
		IP65	W	W:6000-6500K	>95	5-6LM
LC-3528X60 XM8W-24V	8MM White PCB, 5M/Roll	IP67	R	620-630nm	/	1.5-2.0LM
			G	520-530nm		4-5LM
		IP68	B	460-470nm		1.4-2LM

Packing



Connection Diagram

