

# LED Strip Datasheet

## Single Colour Led Tape

9.6W per/m

DC Output:24VDC/12VDC

Diodes:SMD2835/3528

Life Span:50000 Hours

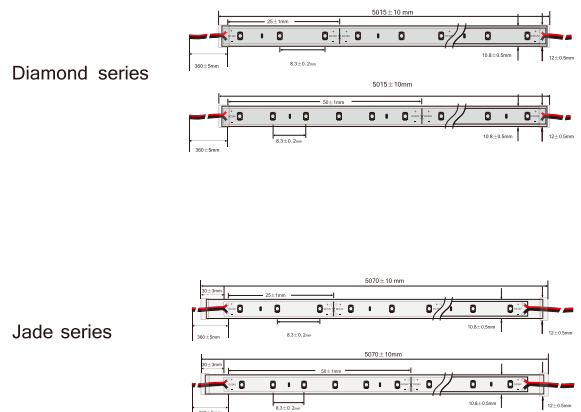
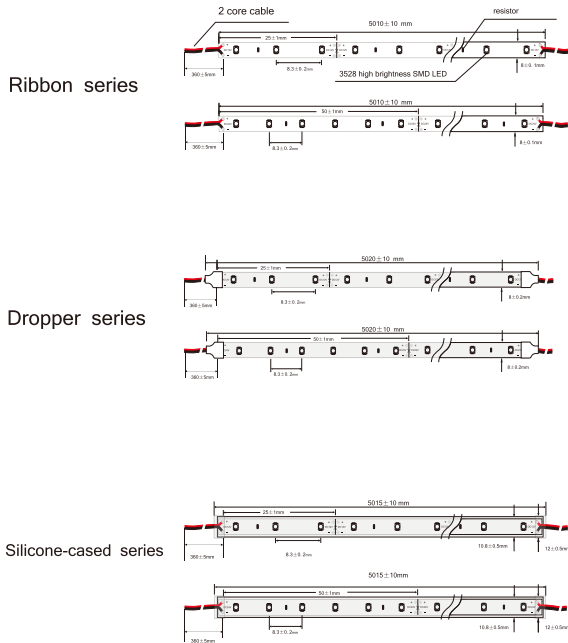


Product Code	Power [W/M]	Diodes Type	IP Rating	CCT-[Lumen/Meter]				Led Qty [LED/M]	CRI	PCB SIZE		
				WW	WW	NW	CW			Cutting points(mm)	Width (mm)	Height (mm)
				2200K	2700K	4000K	6000K					
ALSTP2835-9.6W120sR90P20	9.6	2835	IP20	640	770	840	880	120	>90	50	8	1.4
ALSTP2835-9.6W140sR80P20	9.6	2835	IP20	1040	1230	1230	1290	140	>80	50	8	1.4
ALSTP2835-9.6W120sR90P65	9.6	2835	IP65	600	720	780	820	120	>90	50	10.5	4.5
ALSTP2835-9.6W120sR90P68	9.6	2835	IP68	-	640	700	730	120	>90	50	10.5	5.3
ALSTP3528-9.6W120sR80P20	9.6	3528	IP20	-	865	988	990	120	>80	50	8	2.3
ALSTP3528-9.6W120sR80P65	9.6	3528	IP65	-	845	968	970	120	>80	50	10.5	4.3



**Details:**

Front:



Ribbon series: R Water-proof rating: IP20

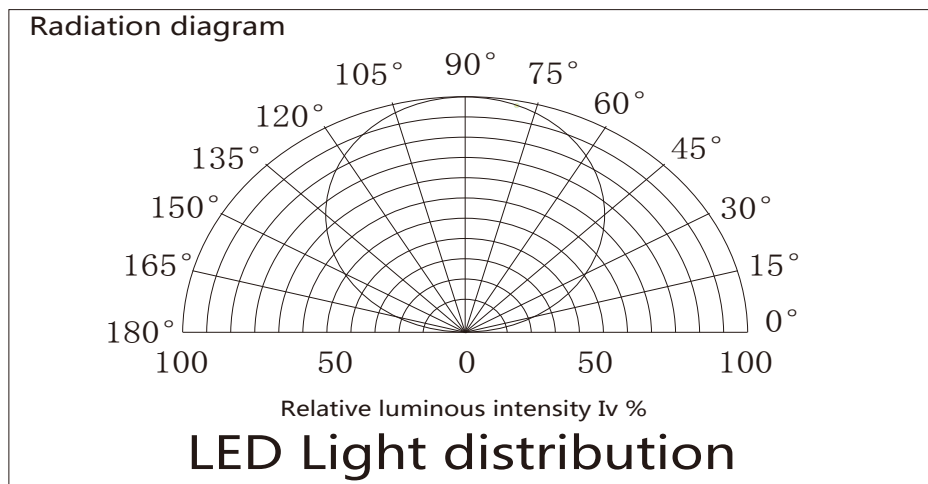
Dropper series: D Water-proof rating: IP62

Silicone-cased series: S Water-proof rating: IP65

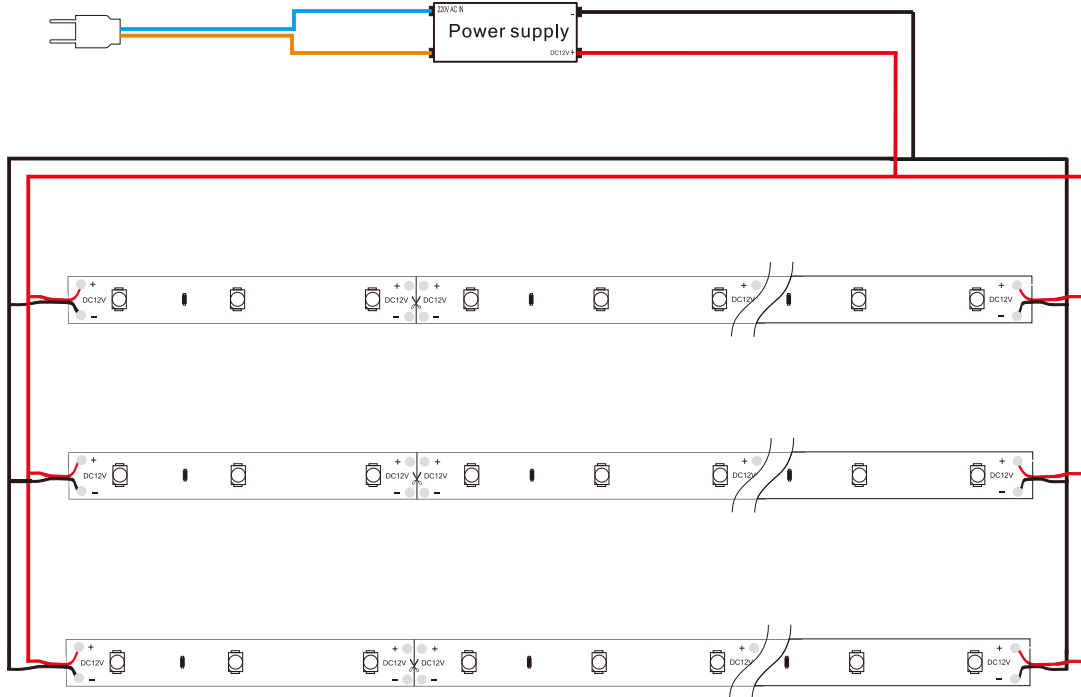
Diamond series: DM Water-proof rating: IP67

Jade series: J Water-proof rating: IP68

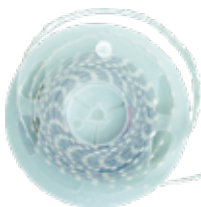
**Lamps and lanterns light intensity curve**



## connection ways



## Package Details



5meter/roll



1roll/bag



Carton360X240X240mm

Operation temperature: -20~50°C

Storage temperature: -30~80°C

Packing: 5meters led strip as one roll, one roll put into one bag,  
Up to 20M LED strip in a roll and a bag,  
packed into one carton.

Ribbon series: 30bags/carton  
Dropper series: 25bags/carton  
Silicone-cased series: 20bags/carton  
Diamond series: 15bags/carton  
Jade series: 15bags/carton