

# Specification

**Description :**

5000\*10, 300pcs 2835 SMD LED, fill with silica gel  
series, 12Vdc, constant voltage, LED flex strip

**Prepared by :****Checked by :****Standard Dept :****Approved by :****Issued Status :**DraftPublished

# Specification

**Product Name:** LED Flex Strip

**Applications**

**Model:** LST75



DOORS AND OUTDOORS.

**Features**

- 1. High luminous efficacy with 2835 SMD LED mounted;
- 2. Can be cut at the printed marks;
- 3. UL、CE、UL94V-0、RoHS compliant.

**Installation**

- 1. Easy installation with double-sided adhesive tape.
- 2. Multiple installation and fixing options available with the minimum bending diameter as 5cm [1.96in].

**Warranty**

3years or 13000 hours, whichever comes first.

**Optical and Electrical Parameters :**

LED Color	Color Temperature(K)	Beam Angle (°)	Luminous Flux		Luminous Efficacy (lm/W)	Working Voltage (V <sub>e</sub> DC)	Working Current (mA)		Power (W)	
			(lm/m)	CRI			1m [39.37in]	5m [196.85in]	1m [39.37in]	5m [196.85in]
DAYLIGHT	2800	115	692.9	80	61.43	12	1000	4000	12	48

Others :

LED Color	Standard Length		Max. Length		LED Qty (pcs/ m)	Operating Temperature		Storage Temperature		IP Grade
	(m)	(in)	(m)	(in)		( ° C)	("F)	( ° C)	("F)	
Warm White	5	196.85	5	196.85	60	-25~+60	-13~+140	-25~+70	-13~+158	IP65

Notes :

Testing environment temperature: 25±2 ° C [77±3.6°F];

The actual data of each single product may differ from above typical data which are subject to change without prior notice;

The color temperature may vary due to reflection of silica gel for fill with silica gel series. Above CCT belong to bare light CCT.

Profile Drawings:

