

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 :

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Specification

Product Name: LED Flex Strip

Applications

Model: LST65



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	CRI	Luminous Efficacy	Working Voltage (V _{DC})	Working Current (mA)		Power (W)	
			(lm/m)		(lm/W)		1m [39.37in]	5m [196.85in]	1m [39.37in]	5m [196.85in]
DAYLIGHT	4500	115	329	≥75	51.73	12	1000	4000	6.36	31.8

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)	
DAYLIGHT	5	196.85	5	196.85	60	-25~+60	-13~+140	-25~+70	-13~+158	IP65

Notes:

- ① Testing environment temperature: 25±2° C [77±3.6°F];
- ② The actual data of each single product may differ from above typical data which are subject to change without prior notice;
- ③ 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:

