

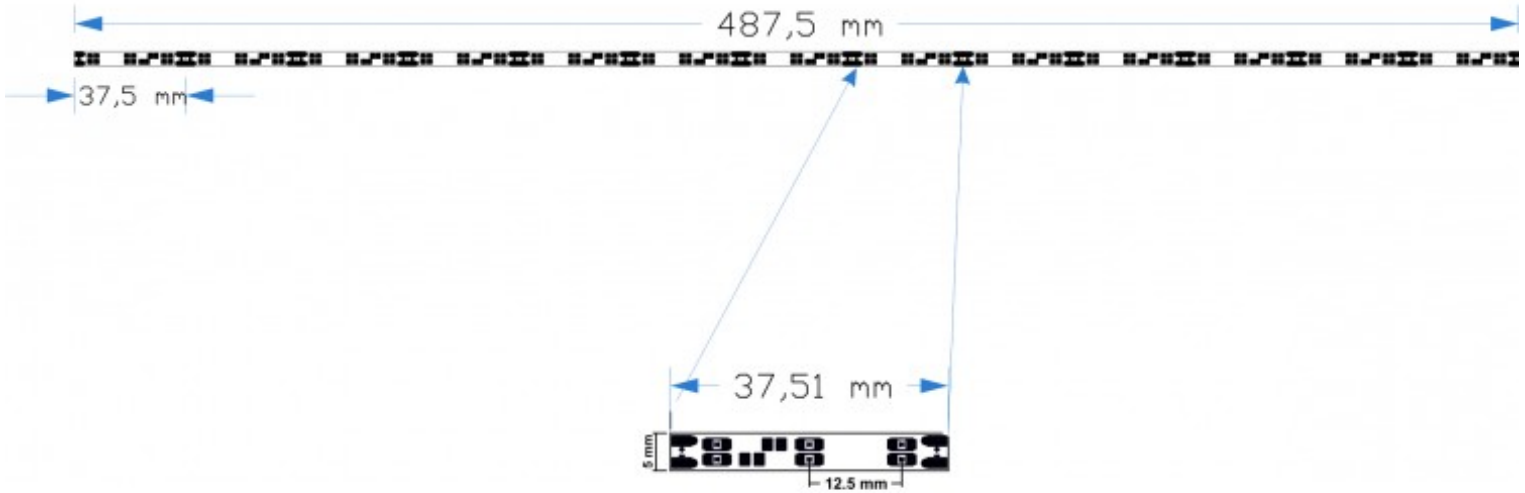


Product Features

- 12V Constant Voltage LED strip
- High color rendering index CRI>80
- Color range White(2700...6500K)
- Beam Angle :120°
- Adjust the length cuttable after every 37,5mm
- All combinations with constant voltage LED Driver
- Self-cooling (no additional heat sink required)
- Type of protection :IP00
- Life time(L70B50) >50.000 h, at Tc=55°C
- MOQ:20/pcs

Application Areas

- Cove Lighting
- indoor lighting
- Decorative lighting
- Linear Lighting
- Tube Lighting



General Specifications	
Operation Voltage	~12V
Module Driver Type	Constant Voltage
LED Package	3014

Technical Specifications	
Length(mm)	487
Width(mm)	5
PCB Thicknes(mm)	1,6
PCB Material	FR4 2Layer

Electrical Specifications	
Series	3
Parallel	26
Total LED Quantity	78

Connections Data	
Wire size	0,35-0,75mm ²
Terminal Strip Length	3-4mm
Connection type	Cable soldering

Operating conditions and characteristics	
Operating Temperature range	-20 ~ 50°C
Storage Temperature	-20 ~ 80°C

Driving Current & Luminous Flux @(T _j =25°C)																		
Operating Module Current	Operating Current per LED	Operating Voltage (Typ)	Module Power	2700K			3000K			4000K			5000K			6500K		
				min.	Typ.	max.	min.	Typ.	max.	min.	Typ.	max.	min.	Typ.	max.	min.	Typ.	max.
390mA	15mA	12V	4,7W	484	538	592	484	538	592	527	585	644	576	640	704	576	640	704
520mA	20mA	12V	6,5W	632	702	772	632	702	772	688	764	841	744	827	909	744	827	909

- Tolerance range for optical and electrical data: ±10 %.
- Performe can be chone by used heatsink or fixture
- The situation that exceed the specified values, it may
- Due to the special conditions of manufacturing processes of LED, the typical data of technical parameters can only reflect statistical figures and could differ from