



Product Features

- 24V Constant Voltage IC LED strip
- High color rendering index CRI>80
- Color range White(2700...6500K)
- Beam Angle :120°
- Adjust the length cuttable after every 50mm
- 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



RESİM HAZIRLANIYOR

General Specifications

Operation Voltage	~24V
Module Driver Type	Constant Voltage
LED Package	3014

Technical Specifications

Length(mm)	495
Width(mm)	16
PCB Thicknes(mm)	1,6
PCB Material	Aluminum

Electrical Specifications

Series	6
Parallel	10
Total LED Quantity	60

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.
400mA	40mA	24V	9,6W	918	1020	1122	918	1020	1122	994	1104	1214	1075	1194	1313	1075	1194	1313
500mA	50mA	24V	12W	1123	1248	1373	1123	1248	1373	1215	1350	1485	1318	1464	1610	1318	1464	1610
600mA	60mA	24V	14,4W	1323	1470	1617	1323	1470	1617	1431	1590	1749	1555	1728	1901	1555	1728	1901

- Tolerance range for optical and electrical data: $\pm 10\%$.
- 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

The situation that exceed the specified values, it may cause overload and decrease the lifetime of product. Even, it may render unoperational the LED module.

The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.