



Product Features

- 24V Constant Voltage Flexible LED strip
- High color rendering index CRI>80
- Color range White(RED, GREEN, BLUE, AMBER)
- Beam Angle :120°
- Adjust the length cuttable after every 35,5mm
- All combinations with constant voltage LED Driver
- Self-adhesive 3M tape on the back side for simple installation
- Type of protection :IP00
- Life time(L70B50) >30.000 h, at Tc=55°C
- MOQ:5/meter

Application Areas

- Indoor lighting
- Decorative Lighting
- Cove Lighting
- Linear Lighting



RESİM HAZIRLANIYOR

General Specifications

| | |
|--------------------|------------------|
| Operation Voltage | ~24V |
| Module Driver Type | Constant Voltage |
| LED Package | 5050 |

Technical Specifications

| | |
|------------------|----------|
| Length(mm) | 1000 |
| Width(mm) | 10 |
| PCB Thicknes(mm) | 0,35 |
| PCB Material | Flexible |

Electrical Specifications

| | |
|--------------------|----|
| Series | 6 |
| Parallel | 10 |
| Total LED Quantity | 60 |

Connections Data

| | |
|-----------------------|---------------------|
| Wire size | 0,34mm ² |
| Terminal Strip Length | 100mm |
| 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. |
| 625mA | 62mA | 24V | 14,4W | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |

- 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.