### D16mm Dual-Side Illumination Neon Strop Data Sheet



- D16mm Dual-Side Illumination
- Uniform illumination, no dark spots, soft and smooth light, high-quality texture, creating a comfortable environment.
- can support up to 5 meters of shipment
- Silicone Extrusion Technology Engineered with extrusion-molded silicone tubing process using food-grade material
- Waterproof grade IP67 3 years warranty

#### **Technologies**

 ON/OFF,Dali,PWM,O-10V,DMX2PWM Dimmer,Radio Frequency control

#### **Applicatio**

• Engineered for architectural projects, exterior enhancement, and decorative illumination systems in high-rise buildings, hotels, commercial centers, and urban landscapes,

#### **Color Options**

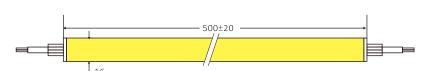








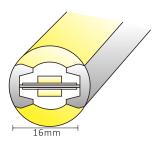
### Dimensions



#### Beam Angle



### Sectional drawing



#### **Recommended Accessories**



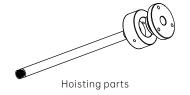




Side exit end cap



End cap



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### **Product Specifcations**

| P/N                           | LED<br>Quantity | CCT  | CRI | LED<br>(SM) | LUMENS<br>(lm/m) | Vf. | Current<br>(mA/M) | Power<br>(W/M) | Cut Length<br>(MM) | Max Run<br>(M) |
|-------------------------------|-----------------|------|-----|-------------|------------------|-----|-------------------|----------------|--------------------|----------------|
| RL-FV2410360283512-830-FWCD16 | 2835            | 2700 | /   | 360         | 960              | 24  | 500               | 12             | 33.3               | 5              |
|                               |                 | 3000 |     |             | 960              |     |                   |                |                    |                |
|                               |                 | 4000 |     |             | 1020             |     |                   |                |                    |                |
|                               |                 | 5700 |     |             | 1020             |     |                   |                |                    |                |

### Other Specifications

| Protection grade           | IP67                |
|----------------------------|---------------------|
| Workingtemperature (℃)     | <del>-25~+6</del> 0 |
| Standard length (°C)       | <del>-25~+70</del>  |
| Maximum cascade length(m)  | 5                   |
| Maximum cascade length (m) | 5                   |
| weight                     |                     |

#### Remark

- The test environment temperature is 25±2°C;
- The above data are typical values, the actual parameters of the product may be different from the typical data; the data is subject to change without notice;
- $\bullet$  The above "/" means that this parameter is not required for the time being.

### **Applied Standards**









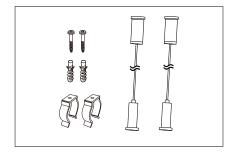


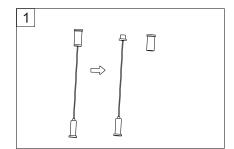


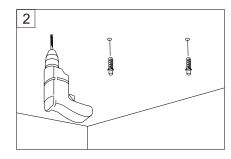


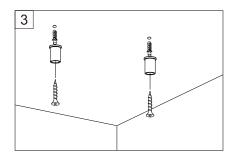
### Mounting with aluminium profiles

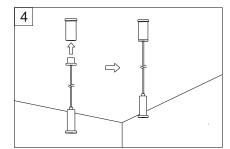
Install with the screws provided. Do not use screws of othertypes or sizes that do not meet requirements.

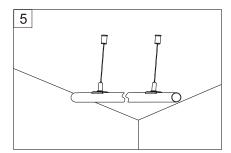






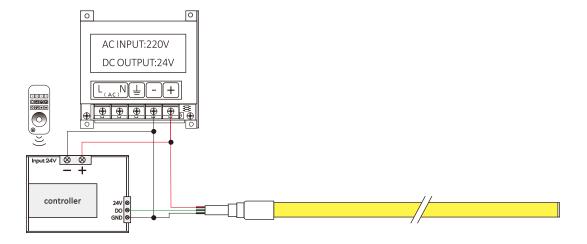






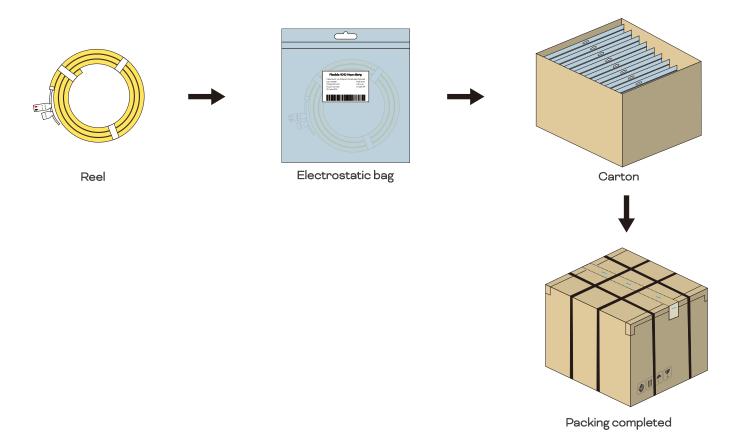
## Schematic diagram of electrical connection

SPI wiring diagram: Power + controller + light belt connection mode



# ZELIGHL

### Package



Note: The above-mentioned packaging quantity and weight are only for the packaging method shown in the figure. There will be differences in the number and weight of packaging for other packaging methods, and the actual product shall prevail.



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