



**Waterproof Cove Light 5050 Benefits:**

- Silicon potting for both indoor and outdoor use
- **Low Cost** Lighting Effects
- Extremely Low Operation Cost / Energy Efficient
- Super Long Life / Zero Maintenance
- **Constant Current Design** / 6pcs LED a set
- **Easy to connect with waterproof connector**
- 120° viewing angle / **Saturated & Uniform Light** / No Cut-Off
- Application: All Decorative Lighting, Boarder-line, Signs, Glass Decoration, Cove Lighting, etc.

**Waterproof Cove Light 5050**

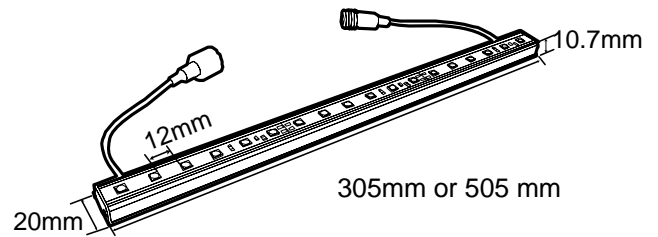
FBS02W18SMDVE (White, 18pcs)  
FBS02W30SMDVE (White, 30pcs)



**Specification Features**

**Physical Dimensions**

<b>Color Range</b>	White
<b>Dimensions</b>	L305mm x W20mm xH10.7mm(30cm) L505mm x W20mm xH10.7mm(50cm)
<b>Light Source</b>	18pcs 5050 3-Chip SMD LED(30cm) 30pcs 5050 3-Chip SMD LED(50cm)
<b>Housing</b>	Aluminum
<b>Operating Temperature</b>	-40°C to 50°C (-40°F to 122°F)
<b>Starting Temperature</b>	-40°C to 50°C (-40°F to 122°F)
<b>IP Rating</b>	IP65
<b>LED source life</b>	50, 000 hours
<b>Design</b>	Silicon potting
<b>Connectors</b>	None
<b>Accessory</b>	Mounting Clip for fixing / 38cm waterproof power cable
<b>Weight</b>	90g(30cm) 140g(50cm)



**Electrical**

<b>Power Input</b>	DC 24V
<b>DC Current</b>	150m(30cm) 240mA(50cm)
<b>Power Consumption</b>	3.5W (30cm) 5.8W (50cm)

**Communication**

<b>Control Mechanism</b>	None
<b>Controller</b>	None
<b>Data wiring</b>	9cm water-proof cable for both side

**Optical**

<b>Lens</b>	None
<b>Beam Angle</b>	120°

**Light Output**

Color	Color Temp. (Typical)	Light output	Power Consumption (W)
White	5700K	279lm/465lm	3.5W/5.8W