# Atecpool LED Strip IP68 Linear Lighting Fixture

# Atecpool Water Proof Linear Lighting Fixture - ATLS-06

With the combination of IP68 LED neon strips and robust aluminum housing, the ATLS series is an inspirational linear lighting fixture designed for extreme exterior environmental conditions. Unlike common linear fixtures, this series is completely waterproof and flexible in length combination with seemless joints, the maximum linear length can reach 2 meters. It is available in mono color, tunable white, RGB, RGBW, and even pixel chasing in SPI and DMX. With its advanced structure design, the installation is much easier than common outdoor lighting fixtures. ATLS series can be widely used for garden, landscape, stairs, wall grazing, orientation lighting, window reveal and underground.



### **Atecpool Linear Fixture specifications**

| Model           | ATLS-06   |  |  |
|-----------------|---|--|--|
| Dimension       | HEIGHT: 38.50 mm / WIDTH: 40 mm / LENGTH: 270 mm to max 2020 mm |  |  |
| Beam angle      | 120°  |  |  |
| Operating temp  | -25°C - 55°C  |  |  |
| Protection rate | IP68  |  |  |
| Finish          | Anodized Silver / Anodized Black / Painted White                |  |  |
| Mounting        | Reccessed   |  |  |
| Power feed      | Female / Male Connector   |  |  |
| Control         | 0-10V / 1-10V / DMX / DALI                                      |  |  |
| Available color | Black / White / Silver  |  |  |

# Lighting Source for Linear Fixture

| Model                   | ATLS-06                | ATLS-06 RGB  |
|-------------------------|------------------------|--------------|
| Input Voltage           | 24V DC                 | 24V DC       |
| Power / m               | 10W 13W                |              |
| Working mode            | PWM CV                 | PWM CV       |
| LED type                | SMD3528                | SMD5050      |
| LED Qty / m             | 144 pcs 72 pcs         |              |
| Available Colors        | R/G/B/ 2200 K - 6500 K | RGB          |
| Cutting Length          | 8.33 cm                | 8.33 cm      |
| Max. Length Single Feed | 32.8′ / 10 m           | 32.8′ / 10 m |

## Length Availability List

| Model   | Fixture length   | LED Strip  | End Cap Dimension |
|---------|--|--|-------------------|
|         | Metric   | Metric   | Metric            |
| ATLS-06 | 270 mm<br>520 mm<br>1020 mm<br>1270 mm<br>1520 mm<br>2020 mm | 250 mm<br>500 mm<br>1000 mm<br>1250 mm<br>1500 mm<br>2000 mm | 10 mm x2          |



### **Key applications**

- · Orientation lighting
- · Ceiling lighting
- Down lighting
- Step lighting
- · Floor lighting
- Wall lighting

#### **Key Features**

- Continuous 10 meters
- Easy Installation
- Mono / RGB(W) Optional
- DMX Optional
- IP68





