

## Product Name: 20W RGBW Twinkle Fiber Optic Light



### Technical Specification:

#### Twinkle Fiber Optic Light

- **Input Voltage:** AC86-265V/DC12V
- **Color:** RGBW
- **Net Weight:** 320g
- **Light Source Device:** 1.9L9W x 187H x 46mm
- **Light Body Material:** Aluminum
- **Body Dimensions:** 170.5 x 69 x 49mm
- **Lifetime:** 50,000 hours

#### Meter Fiber Optic Light

- **Input Voltage:** AC86-265V/DC12V
- **Color:** RGB or RGBW
- **Net Weight:** 850g (250g | 160g | 300g)
- **Light Source Device:** 1.61 x 82 x 112mm
- **Light Body Material:** Stainless Steel
- **Package Size:** 121 x 157 x 45mm
- **Lifetime:** 50,000 hours

## Power

- **Power Output:** 20W
  - **LED:** RGBW+2 LEDs
  - **Gross Weight:** 610g
  - **Fiber Head Inner Diameter:** 22mm (x2)
  - **Remote:** RF/Bluetooth
  - **Package Size:** 220 x 157 x 86mm
  - **Warranty:** 2 years
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## Control Options

1. **APP Control**
    - Download the "My Smart LED" app from Google Play or the Apple App Store.
    - Connect to the light through Bluetooth.
    - Supports multiple modes (Static, Dynamic, Twinkle, Meteor, Sound Control).
  2. **Remote Control**
    - Operates with a CR2025 battery.
    - Features brightness adjustment, dynamic mode switching, color adjustment, and power controls.
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## Fiber to LED Engine Connection

- Align and fasten fiber heads.
- Insert into the connector and ensure secure positioning.
- Cut fiber flat using heat-knife or blade.
- Fix fiber to connector, securing evenly across all points.
- Follow installation diagram for proper setup.

## Application Installation Diagram

- Ensure input voltage is correct.
- Avoid moisture or rain during installation.
- Keep LED engine properly ventilated for optimal performance.