



FEATURES:

- Surface mounted RGB / Normal LED linear Rigid Bar

Body

- Made of aluminium alloy
- Powder coated finish (Option)
- Milky White

Diffuser

- Clear / Polycarbonate / Acrylic.

Others

- ◆ Stainless steel mounting clip
- ◆ PVC end cap
- ◆ High quality SMD LED chip
- ◆ Heat resistant and solid conduct wiring
- ◆ Ideal for Outdoor lighting
- ◆ European standard of EN 60598

| Model No. | BTRB12 |
|------------------|---------------------------|
| Power | 7W / 14W / 15W LED |
| Type of LED | SMD 5050 |
| No. of LED | 30LED - 48LED - 60LED / M |
| Voltage | DC-12V / 24V |
| Color Temp. | 3000-6500K |
| | RGB |
| Pixel Resolution | 8Pixels / Mtr |
| CRI | ≥80 |
| Luminous Flux | 85-90LM/W |
| Temp. in Working | -30°C +50°C |
| Beam Angle | 180 |
| Dimension | 500/1000x35x45mm |
| Protection Grade | IP65 / IP67 |
| Life Span | 50000Hrs |
| Control Mode | DMX512 / NORMAL |
| Warranty | 3 Years |

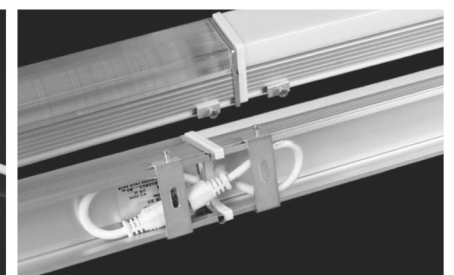
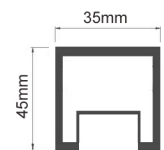
Available:



IP65/67



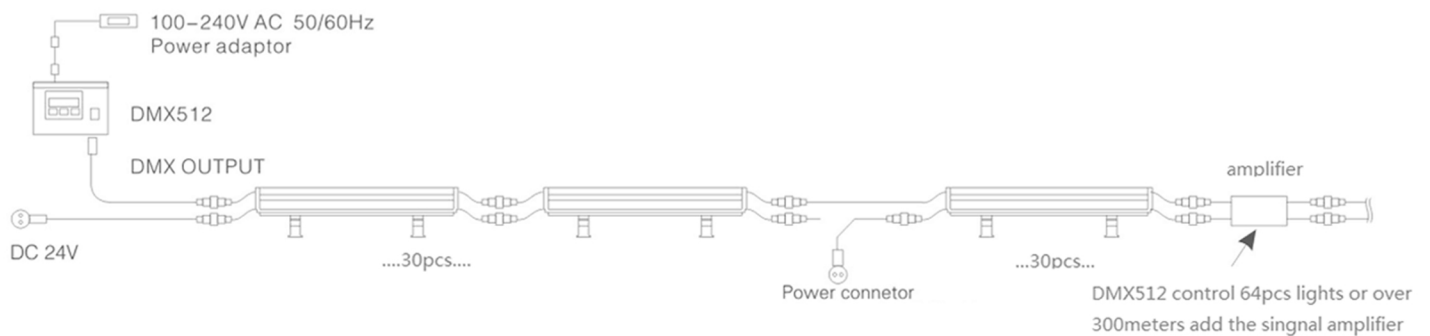
BTRB12



Dimmers & RGB Controllers

| | | | | | |
|--|--|--|---|---|---|
| <p>Analog dimmer</p>  | <p>Technical details</p> <p>Voltage: 5V/12V/24V Max current: 8A Dimensions: 89 x 59 x 35 mm</p> | <p>RGB controller 72W + IR remote</p>  | <p>Technical details</p> <p>Voltage: 12V Power: 72W Remote dimensions: 105 x 64 x 40 mm Controller dimensions: 50 x 65 x 40 mm</p> | <p>RGB Amplifier</p>  | <p>Technical details</p> <p>Voltage: 12V/24V Power: 144W Max current: 12A Dimensions: 106 x 64 x 24 mm</p> |
| <p>RC dimmer</p>  | <p>Technical details</p> <p>Voltage: 12V Power: 96W Dimensions: 110 x 56 x 34 mm</p> | <p>Radio controller RGB 2.4G Full-color</p>  | <p>Technical details</p> <p>Voltage: 5V - 24V Power: • 288W - 12V • 576W - 24V Dimensions: 120 x 62 x 24 mm Remote range: 50m</p> | <p>DC connector 5,5/2,1 mm male</p>  | <p>Applications</p> <p>Connector for quick connection of low voltage devices</p> |
| <p>RC dimmer</p>  | <p>Technical details</p> <p>Voltage: 12V/24V Power: • 216W - 12V • 432W - 24V Dimensions: 91 x 89 x 24 mm</p> | <p>Radio controller RGB RF20B</p>  | <p>Technical details</p> <p>Voltage: 12V - 24V Power: • 144W - 12V • 288W - 24V Dimensions: 114 x 64 x 25 mm Remote range: 50m</p> | <p>DC connector 5,5/2,1 mm female</p>  | <p>Application</p> <p>Connector for quick connection of low voltage devices</p> |
| <p>DMX Controller</p>  | <p>Technical details</p> <p>Voltage: DC24V Output Current: 2A/ch Output Power: 1440W Dimension: 258 x 83.5 x 40.5mm</p> | <p>RGB Amplifier</p>  | <p>Technical details</p> <p>Voltage: DC12V/24V Output: 3 Channel (R/G/B+) Dimension: 95 x 52 x 30mm</p> | <p>DC connector 5,5/2,1 mm male</p>  | <p>Applications</p> <p>Connector for quick connection of low voltage devices</p> |

Wiring Diagram



Each DMX512 can control max 170pcs lights independently