

Important: Read all instructions prior to installation.

Single Color Strip Kit

Parts Included

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| 4 - 30 LED Weatherproof Accent Light Strips | 1 - Velcro Strap |
| 2 - 5 Connection Lever-Lock Terminal Blocks | 10 - Zip Ties |
| 1 - Pigtail to CPS Power Adapter Cable | 1 - Battery Power Supply |
| 1 - CPS Extension Cord | |
| 2 - 3M Double-Sided Tape | |

Strip Specifications

- Operating Voltage: 9~14.8 VDC
- Beam Angle: 120°
- Lumen (Max): 1200 Lumen
- Dimmable: Yes
- Operating Temp: -10 – 50 C
- IP Rating: IP65 (strips only)
- Side emitting 335SMD LEDs
- Adhesive backing
- Strip Lengths: 19.5"
- Controller Size: 3.4"L x 1.185"W x .6"D

Cautions

Connect strips prior to applying power to the controller.
Be sure to mount controller, terminal blocks and battery power supply in dry locations.
Any water damage or corrosion to the controller, terminal blocks and battery power supply will void the warranty.

WARNING: Terminal Block is not waterproof. Fill the area around the connections inside the terminal block with silicone gel for a waterproof seal.

Installation

Canopy Installation

- The strips included in your kit are weatherproof, side emitting LED Light Strips. To determine which side of the strip the light is emitted, starting with the connection wires, trail the LED strip away from you. With the strip positioned this way, light will be emitted from the left side. It is a good idea to mark this on the strip.
- Open the metal frame of your portable canopy. Clean the surfaces of the four innermost ceiling supports. Only use surfaces that do not slide against other parts of your frame or canopy when opening or closing. The strips should be positioned with the light emitting side pointing down and the wire connectors trailing toward the center, leaving some slack in the wires for when you want to collapse and store your canopy. Remove the wax paper tape from the back of your strip to expose the adhesive backing and install your strips. Secure the wire ends of your strips with the provided zip ties.
- Insert each red wire from each of the four strips and the red wire from the CPS-PT adapter cable into one of the provided Lever-Lock Quick Connects. Repeat this process for the black wires. Using the provided zip ties, run your wires down the length of one of ceiling supports and secure them into place. Mount the Quick Connects to the frame of your canopy with the 3M adhesive squares, again using surfaces that do not slide against other parts of your frame or canopy.
- Secure your power supply in the corner of your canopy with the velcro cinch strap. Connect the power supply to the CPS-PT Adapter with the CPS extension cable and secure this cable using the remaining zip ties.
Optional: Our recommended controller, MLD-5A-CPS, connects in-between the powersupply and the extension cord.
When you are ready to stow your canopy, simply remove the power supply and fold your canopy as usual.

Diagram

