

CCD-me-not Umbrella

Parts List

| QTY | ITEM | URL |
|-------|---|---|
| 1 | Umbrella | |
| 12 ft | Infra Red 850 nm Light Strip | http://www.environmentallights.com/led-infrared-lights-and-multi-touch/infrared-led-strips/infrared-led-strips/12704-irrf850-390-foot.html |
| 4 | LED Strip Light Connector-2 Conductor 8 mm Ribbon to Ribbon Jumper | http://www.environmentallights.com/led-infrared-lights-and-multi-touch/infrared-led-strips/interconnect-items/12330-rf2-jumper-8.html |
| 4 | LED Strip Light Connector-2 Conductor 8 mm Ribbon to Cable | http://www.environmentallights.com/led-infrared-lights-and-multi-touch/infrared-led-strips/interconnect-items/12005-rf2-to-cable-8.html |
| 1 | PQ12RD21 Voltage Regulator - 12V | http://www.mouser.com |
| 1 | C1 - Capacitor 0.33uF | http://www.mouser.com |
| 1 | C2 - Capacitor 0.47uF | http://www.mouser.com |
| 4 | 18650 Lithium Ion Batteries - 3.7v 2400 mAh | http://www.batteryjunction.com/ultrafire-18650.html |
| 4 | 18650 Battery Holders | http://www.digikey.com/product-detail/en/BK-18650-PC2/BK-18650-PC2-ND/2079908 |
| 1 | "2"" Round Protoboard" | http://www.sparkfun.com/products/8810 |
| 1 | S1 - SPST Pushbutton Switch - Normally Closed | http://www.mouser.com/ProductDetail/NKK-Switches/SB4011NCHC-RO/?qs=EqPPfyUzDwZXdN9s%2fdL6WKIqJ+6MrkBfQ6Ik87DKIAY= |