Refresh Lighting & Energy Solutions

170 lm/W

5 YEARS WARRANTY

Solar Street Light C Series – 80W
Model: RL-SSLCS-80W

Refresh Lighting's all in one lights are a simple solution to provide lighting to an area with no operational costs by using power free from the sun The solar area lights range is fully flexible for most lighting needs.
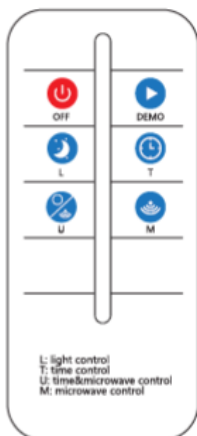
Product Features:
1. Aluminium Alloy Case.
2. Lighting mode uses intelligence radar sensor for long distance.
3. 140° view angle, lighting a larger area
4. Easy to install, easy maintenance
5. Remote control, UVA technology, 30m control operation
6. Premium Bridgelux LED chips <100,000 hours
7. 4 lighting modes
8. High-efficiency monocrystalline silicon solar panel, lithium battery
9. Automatic day/night sensor
10. User friendly

Remote control functions

⏻ No matter day or night OFF

▶ No matter day or night (on) for 1 minute, only for a test

🌙 At Night, 12 hours full power

🕐 At night, 4 hours full power, then 8 hours at 25%

%☁ At night, 4 hours full power, then 8 hours motion sensor controlled

💧 At night, 12 hours motion sensor controlled

L: light control
T: time control
U: time&microwave control
M: microwave control

SPECIFICATION	
Colour	6500K or options available if required
Lumen (lm) – Full	13600lm
Light Source	LED
Beam Angle	140°
Installation Diameter	Φ60-65mm (Suggest)
Power Consumption	80W
Solar Battery	Lithium battery 11.1V (24-63AH)
Charging time	6 hours of bright sunlight
Redundancy	12 Hours a day - 10 Rainy Days (motion sensor)
Housing	High-end Aluminum Alloy + Fire-rated PC
Operation Temperature	-25°C~+65°C
Light Dimension (mm)	598(L)×230(H) x261(D)
Solar Panel	Monocrystalline Silicon 18V (50-160W)
PIR	Up to 30metres
Light Weight	11-15kg
Warranty	5 year