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## C01 Steady-Burn Solar Light



AR10x96 HDPE with C01's.



MB42x45 with adapters and C01's.



C01 light with adapter on AR24x96.

### COMPOSITION:

**LENS MATERIAL:** Polycarbonate  
**SEALING:** Self-contained unit, potted with polyurethane  
**SOLAR PANELS:** Polycrystalline

### SIZE:

**Height:** 5.5" / 13.9 cm  
**Width:** 4" / 10.1 cm

### WEIGHT:

10.8 oz. / .306 kg

### Safety Warning Lights:

Our screw-in, red steady-burn solar C01 light saves time and aggravation since it's so easy to install. Compatible with the AR10x96 HDPE. Also compatible with the AR24x96 HDPE and the MB42x45 LCD when sold with the adapter. Just screw into fill holes. Meets current guidelines of FAA Airport Circular 150/5370-2E.

### Light Output - Effective Intensity:

Red: 8 candela  
Nominal Night Range: 2 miles / 3.2 km  
Vertical Divergence: +/- 5°  
Horizontal Output: 360°

### Operation, Battery & Environmental Specs:

Type: 1.2V SC Ni-MH  
Capacity: 2500 mAh  
Temperature Range: -4°F to +149°F / -20°C to +65°C  
Waterproof: as per IP56



**C01 lights screw easily into the MB42x45 HDPE and AR24x96 HDPE with adapter and are a quick addition to the AR10x96 HDPE.**



### REDUCED VISIBILITY:

*"During reduced visibility or night hours, supplement the barricades with red lights, either flashing or steady-burning." (Implemented October 1, 2004)*

### MOVEMENT AREAS:

*The same advisory circular as the one above calls for "...Omni directional red lights either flashing or steady-burning, collapsible barricades, and/or signs to separate all construction/maintenance areas from the movement areas."*

### TAXIWAY/RUNWAY:

*Although we recommend the barricades to be fully interconnected, the A.C. states, "...major taxiway/runway intersections must be identified with barricades spaced no greater than 20 feet (6 m) apart. Mark the barricades with a flashing or steady-burn red light."*