R247-F

Solar-Powered 24-Hour Flashing Beacon Data Sheet

24-hour flashing beacons for warning and stop signs increase compliance and reduce blow-throughs:

- ✓ Highest intensity output in the industry
- MUTCD 11th edition and Buy America/BABA compliant
- Compact and lightweight solar engine
- ✓ Solar Power Report[™] (SPR) prepared for every location to ensure battery longevity

Superior Design and Technology

The R247-F utilizes a self-contained solar engine integrating the Energy Management System (EMS) with an on-board user interface, housed in a compact enclosure together with the batteries and solar panel. A larger solar engine enables the R247-F to work with remote monitoring and operate at higher intensities in challenging environments.

Easy Installation

With its highly efficient and compact design, installation is quick and uncomplicated, dramatically reducing installation costs. Retrofitting can be done where existing sign bases are used to enhance existing signs in minutes, and new installations can be completed without the cost of larger poles, new bases, and trenching.

Advanced User Interface

The R247-F comes with an on-board user interface for quick configuration and status monitoring. It allows for simple in-the-field adjustment of flash pattern, duration, intensity, ambient auto adjust, night dimming, and many more. Optional manual override switch for local control.

Reliable

Every solar-powered model is solar-sized by location to ensure year-after-year operation. Carmanah includes a Solar Power Report to prove sustainability over a 12-month period.





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Yellow, black, or green signal heads in UV-resistant polycarbonate or

aluminum

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