



Features & Benefits

Unsurpassed Industry Experience

- Drawing on over 28 years of experience
- The pioneers of the solar electric lighting industry

Solar Electric Power Assemblies

- Riveted aluminum frames and vented panel pans w/ welded rear channel mounting brackets
 - Allows for durability while providing flexibility during harsh conditions
 - Protects back of solar panels and electrical connections from the elements
- Liquid tight connectors and flex tube
 - Creates a water tight connection from the panel array to the battery box
- Vented aluminum battery storage assembly
 - Added protection for batteries and control electronics
- Full wire harness w/ battery cables and quick connect terminals
 - All wiring pre-designed wit easy to follow manual
 - All components easily plug together
 - Decreased installation time
- Unique welded one piece power bracket
 - Allows for tilting the solar panel assembly at 5°, 15°, or 45° for maximum sun exposure in all geographical locations
 - Provides a secure mounting point for severe weather



Solar Modules

- Single Crystal Solar Panels
 - Designed for highest durability
 - Allows for smallest size and weight for desired output
 - Output power tolerance of +/- 5%

Deka Deep-Cycle Solar Photovoltaic Batteries

- Maintenance Free
- High Durability
- Sealed Gel-Cell
- Non-Spillable, Non Hazardous
- Air-shippable
- No special containers needed for transport



Solar Electric Power Company

7986 SW Jack James Drive, Stuart, FL 34997 | ph: 772-220-6615 | fax: 772-220-8616 | www.sepconet.com





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Fixtures

- Diverse line of over 22 different fixtures for use in almost any application
 - SEPCO™ manufactured fixtures
 - Relationships with industry leading manufacturers such as GE
 - Available for sign, parking lot, street, area, security lighting, and much more
- Reflectors designed to maximize light output
 - Highly specular aluminum polished for peak performance
 - Lamps positioned in reflector center for optimum light distribution
- GE supplied photometries
 - Provide technical data as well as visualizations of light levels
 - Able to upload CAD's in order to optimize lighting plans



High Performance Lamps

- Compact Fluorescent Lamps
 - Best combination of low cost, long life, and lumens per Watt
 - Over 20,000 hour lifespan
 - Field proven lifespan of 5 to 7 years - EPA Facility installed in 2001
 - Available in color temperatures from 2,700°K to 6,500°K
 - Available in 5 to 65 Watts
 - Readily available
- LED, LPS and HPS Also Available



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