



Turnkey Solar Lighting Systems

Since 2012, Work Horse lighting systems have proven themselves to be the most reliable in the Industry.

Autonomous Power is now offering complete WORK HORSE solar lighting systems, including the lights and light arms.

Everything is now included, except the electrician.



Las Vegas, NV



San Luis Pass, TX on a Foggy Night



Typical 14' x 48' 2 Sides

- (6) Holophane Lights with Arms
- 1600W Solar Array
- 9 Day Battery Reserve
- Fully Automatic Controls
- SmartLink Included



Holophane 24VDC Features

- Designed for use with solar
- 78% more energy efficient than comparable luminaires
- Dedicated optics for poster and bulletin applications
- High efficacy - 120 LPW - allows for longer run times w/solar
- Leading edge optics improve visibility on signage
- Longevity with low maintenance, the ultimate sustainable solution
- Attractive dayform with weight less than ½ of comparable lighting



Central Oregon

The **WORK HORSE** Difference

- Proven Reliability – each system is specifically designed for your site
- 25 Year Design Life - Matches the Life of the Board
- 120 MPH Wind Rating
- Manufactured in the U.S.A.
- Highest Quality Components
- Electronic Controls - 98% Efficient
- Galvanized Steel Enclosures
- SmartLink Communications for Remote Control and Monitoring
- 5 Year Warranty
- Systems Qualify for a 26% Federal Investment Tax Credit in 2020



Central Ohio

Typical Systems for 6 to 8 Hours per night operation, final details will vary according to your specific needs.

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| (2) Light System | System # WH-800-24V-SL (2) Holophane Lights with Arms 800 Watt Solar array *10 Day Battery Reserve |
| (4) Light System | System # WH-1200-24V-SL (4) Holophane Lights with Arms 1200 Watt Solar array *10 Day Battery Reserve |
| (6) Light System | System # WH-1600-24V-SL (6) Holophane Lights with Arms 1600 Watt Solar array *9 Day Battery Reserve |



SmartLink

- Generous battery reserve means high reliability in winter and maximum battery life.