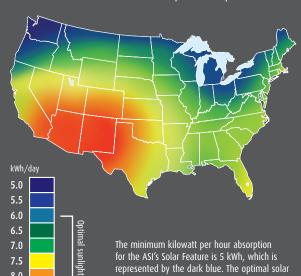




Functional Solar Power Absorption Map for the U.S.



ASI Solar Feature



Off-grid Internally Illuminated Exterior Signage Solutions

The ASI Solar Feature utilizes solar power to deliver maximum illumination while providing a sustainable alternative for internally-illuminated exterior signage. ASI's Solar Feature is an affordable, scalable, and reliable solar solution that is 100% off the electrical grid.

Our intelligent solar technology learns and adapts to the local weather patterns, regional solar absorption rates, and ambient light issues.

Benefits

- · Valuable brand enhancement
- Show key stakeholders that your company is making better choices with respect to the environment
- Harness free energy from the sun
- Reduce carbon emissions
- Operating and financial advantages
- Off-set rising utility and maintenance costs
- Low voltage/reduced liability
- Immune to power outages

Materials

- Highly efficient photovoltaic panels: solar panels have a 25 year warranty
- · Advanced LED lighting system has a 10-15 year life-cycle
- Eco-friendly batteries: easy to replace and recycle as needed
- Enclosure is engineered to protect solar components and extend sign life
- Acrylic lettering and graphics designed to maximize illumination

Product Applications

- Ideal for new construction or existing sites where no electrical hook-ups are present
- Ideal for green conscious brands
- ASI Solar Feature includes several standard sign types: main entrance, secondary entrance, directional, directory, regulatory and wall mounted signage
- Designed to perform in almost any geographic location in the continental United States
- Will remain illuminated during nighttime for up to eight days without any sunlight

Economic Factors

- Eliminates the operating costs spent to power exterior signage
- Eliminates trenching or re-paving costs required for on-grid exterior signs
- Eliminates electric installation costs and associated UL requirements
- In most cases, federal and state tax incentives are available for use of alternative energy sources

absorption ranges from 6.5 to 8.5 kWh, which is indicated in the green to red ranges.

8.0