

# KOLD KATCHER

INCORPORATED

HEAT TRACING SYSTEMS

## Solar Well Site Lighting

*Industrial L.E.D. lighting systems*

[www.koldkatcher.com](http://www.koldkatcher.com)



### DESIGN

- Designed for optimal lighting in remote locations where power is unavailable
- Explosion Proof L.E.D. fixture designed for 50,000 Hrs operation
- 85% less energy use than conventional



Class I, Div. I

### LIGHTING

- Clean crisp white Light
- Dark sky compliant
- Sold as kit or prebuilt system. Battery box is pre-wired for quick set up and easy installation



Class I, Div. II

### DEPENDABILITY

- High Efficiency, low voltage lighting designed for extreme temperatures
- Extremely long service life
- Regulator prevents battery from deep discharge. Available timer prevents overuse.

### SAFETY

- Provides a bright illuminated area for operations personnel and contractors during periods of prolonged hours of darkness
- Easy to access switch promotes use. Eliminates the unsafe method of connecting cables to truck battery in the dark.

### APPLICATIONS

- Illumination lighting in separator and process buildings
- Production tank area lighting
- Multi well pad lighting
- Perimeter and pathway lighting
- Security lighting
- Illumination for remote maintenance
- Eliminate need for line power
- Hazardous locations
- Well site stands available

## Model: Solar Well Site Lighting

Component	Rating
Solar Panel	85 Watts (Standard) 135 Watts (Optional) Class I, Div. II
Battery	100 Amp (Standard) 140 Amp (Optional)
Battery Box	NEMA 3R
Controller (LVD) Low voltage disconnect protection	Class I, Div. II
Lighting	Class I, Div. I (available) Class I, Div. II (available)
Switch Timer	Class I, Div. I Class I, Div. I Optional (0-60 min.)
Dusk to dawn photocell	Optional
Motion sensor	Optional

