

SOLAR HYBRID · DIESEL DC GENERATOR

# SOLAR HYBRID LIGHT TOWER



The REIC Solar Hybrid Light Tower is a solar-powered light tower paired with a Kubota diesel DC generator. With extremely low fuel consumption, it can run up to 35 days before refueling — delivering 68,000 lumens of LED light while cutting engine emissions by up to 90%.

## Product Features

- Hybrid technology — solar array & DC generator
- Averages just **3 hours** of engine runtime per day
- Up to 8 hrs solar & battery runtime per charge
- Dawn-to-Dusk auto shut-off during daylight
- Remote monitoring, start & stop technology
- Positive air shutoff & winter operating package
- Operating cost savings up to **\$80 / day**

## PERFORMANCE & SPECIFICATIONS

<b>Power System</b>	Solar + Kubota Diesel DC Generator
<b>Light Output</b>	68,000 Lumens LED
<b>Fuel Consumption</b>	As low as 0.2 GPH
<b>Avg. Engine Runtime</b>	3 hours / day
<b>Solar &amp; Battery Runtime</b>	Up to 8 hrs between charges
<b>Refuel Interval</b>	Up to 35 days
<b>Controls</b>	Remote monitor, start & stop
<b>Light Cycle</b>	Automatic Dawn-to-Dusk
<b>Engine Protection</b>	Positive air shutoff
<b>Cold Weather</b>	Winter operating package
<b>Operating Savings</b>	Up to \$80 / day

## ENVIRONMENTAL IMPACT & SAVINGS

**90%**

Reduction in engine emissions vs. conventional diesel light towers

**56 tons**

Average CO<sub>2</sub> reduction — equal to 62,000 lbs of coal burned

**50%**

Lower fuel costs through solar-first hybrid operation

**\$25,000**

Total savings per year, per light tower

**#NETZERO**

SMALL STEPS LEAD  
TO BIG CHANGE