



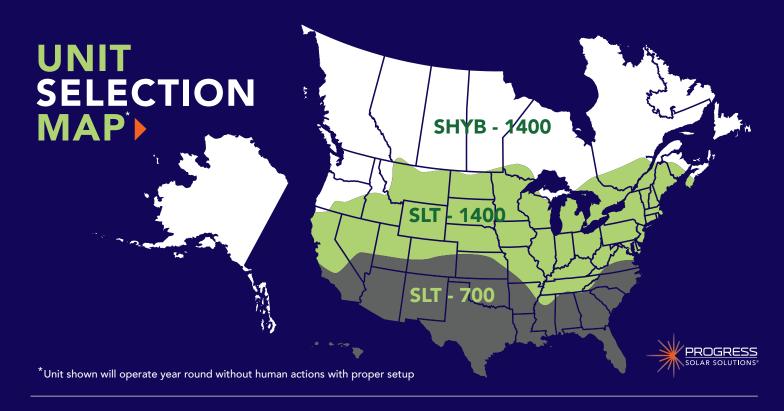
MOBILE SOLAR LIGHT TOWERS



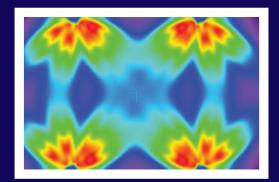


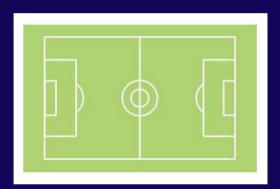
√- Included Standard A - Available Option		7			0 /	25000
NA - Not Available Features & Options	S. Y.	247,	00 p. 1775	25,75	SHY, 1400	SAY 8.
50K+ Lumens of LED Light	✓	✓	✓	✓	✓	✓
2 <mark>3′ rot</mark> atable vertical mast rated for 70mph+	✓	✓	✓	✓	✓	✓
Easy, one person setup and transport	✓	✓	✓	✓	✓	✓
P <mark>hoto</mark> cell and timer for set it and forget it						
functionality	\checkmark	✓	✓	✓	✓	✓
35-40 hrs of stored light	✓	✓	✓	✓	✓	✓
No maintenance batteries	✓	✓	✓	✓	✓	✓
Ball or lunette ring for towing	✓	✓	✓	✓	✓	✓
Battery state-of-charge meter	✓	✓	✓	✓	✓	✓
Tie downs for shipping and Forklift guides	✓	✓	✓	✓	✓	✓
AC (shore) charging -110V AC or 230V AC	✓	✓	✓	✓	✓	✓
Stabilization jacks	✓	✓	✓	✓	✓	✓
Removable tongue for security	✓	✓	✓	✓	✓	✓
Pad lockable access	✓	✓	✓	✓	✓	✓
200 Watt Wind Turbine	Α	Α	✓	✓	Α	Α
30 Foot Tower	Α	Α	Α	Α	Α	Α
Additional battery storage	Α	Α	Α	Α	Α	Α
Up to 62K lumens of LED lighting	Α	Α	Α	Α	Α	Α
AC Power output with Sine quality 2kW or						
4kW Inverter	NA	NA	NA	NA	Α	Α
USB charging	Α	Α	Α	Α	Α	Α
Strobe light (w/ color choice)	Α	Α	Α	Α	Α	Α
Emergency Alarm	Α	Α	Α	Α	Α	Α
High wind stabilization package	Α	✓	Α	✓	✓	✓
Additional cold weather insulation	Α	Α	Α	Α	Α	Α

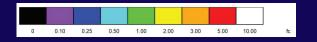




LUMEN MAP







FOUR LIGHT TOWERS (REGULATION SOCCER FIELD)

Lights Four 70-watt LED fixtures per tower

Light height 20 ft.

Lighting area 400 x 250 ft. Total acreage 2.2960

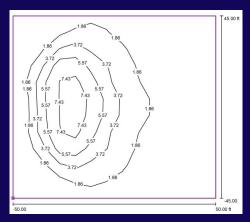
Luminosity 0.86 fc average across entire area

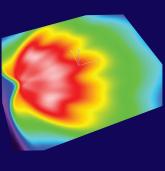
SINGLE LIGHT TOWER ISOLINES

Lights Four 70-watt LED fixtures

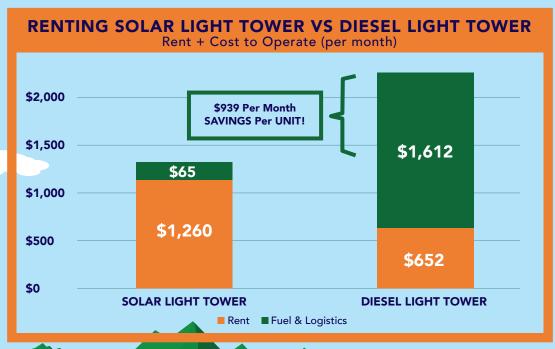
Light height 20 ft.
Lighting area 100 x 90 ft.
Total acreage 0.2066

Luminosity 2.3 fc average across entire area









YEARLY REDUCTION OF CARBON EMISSIONS PER DIESEL LIGHT TOWER Diesel Particulate Matter (DPM) 95.37 pounds pounds Nitrogen Oxides (NO2) 1,335.24 Carbon Monoxide (CO) 290.39 pounds Sulfer Oxides (SO2) 20.21 pounds Volatile Organic Compounds (VOC) 106.76 pounds Total Carbon Dioxide (C02) reduced 31.74 tons by total diesel units removed from service

PROGRESS SOLUTIONS

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