



Green light

Mobile solar light tower

Ideal for using in:

Mines
Golf courses
Construction
Fields, etc.

Without fuel
or electrical supply.
Without noise or gases.
Without maintenance



[http:// www.dara.es/ener](http://www.dara.es/ener)

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What is Greenlight?

Greenlight is a lighting tower designed to provide artificial light in places where there is no access to the commercial power grid. Easily transportable by trailer chassis, wheels and stabilizers. It feeds on the solar panels that unfold easily, storing energy in the batteries included. Resistant aluminum mast lamps rises to 7.5 meters allowing light 5000m2.

Easy use and fast.

Technical Characteristics

3 models available

	TL430	TL450	TL650
Number of lamps and power	5 x 30w. LED	4 x 50w. LED	6 x 50w. LED
Total power of solar panels	280w.	560w.	840w.
Batteries. Number and amperage	2 x 120 Ah.	4 x 120 Ah.	6 x 120 Ah.
Post, length. Extended meters	6 m.	6 m.	6 m.
Autonomy. Hours	12	15	15
Charging time. hours	10	10	10
Voltage. Volts	24	24	24
Weight. Kg.	460	550	720

LED Lamps 150.000 hours

Rotation of the post 180°

Lamps 360°

15 years of batteries

Solar Panels 15-20 years



Advantages

Greenlight fully amortized in less than a year. Since then, its use has no cost. 10-15 years about the batteries must be renewed at current prices (not future), is equivalent to the consumption of diesel a month. For the cost of diesel a month another 10 years of operation.



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