



# the Boardwalk

Urban Green Energy's sustainable solution to elegant outdoor lighting

The sophisticated Boardwalk takes us back to a time of elegance and charm, where street lights not only served a practical purpose, but also were decorated with intricate patterns and ornate lanterns. Now over 100 years later, ornate path lighting is back, operating entirely on renewable energy! Complete with the modern touches of an eddy wind turbine, a 150W solar panel, and a 60W LED, Urban Green Energy's off-grid Boardwalk street lamp makes cleantech synonymous with elegance.

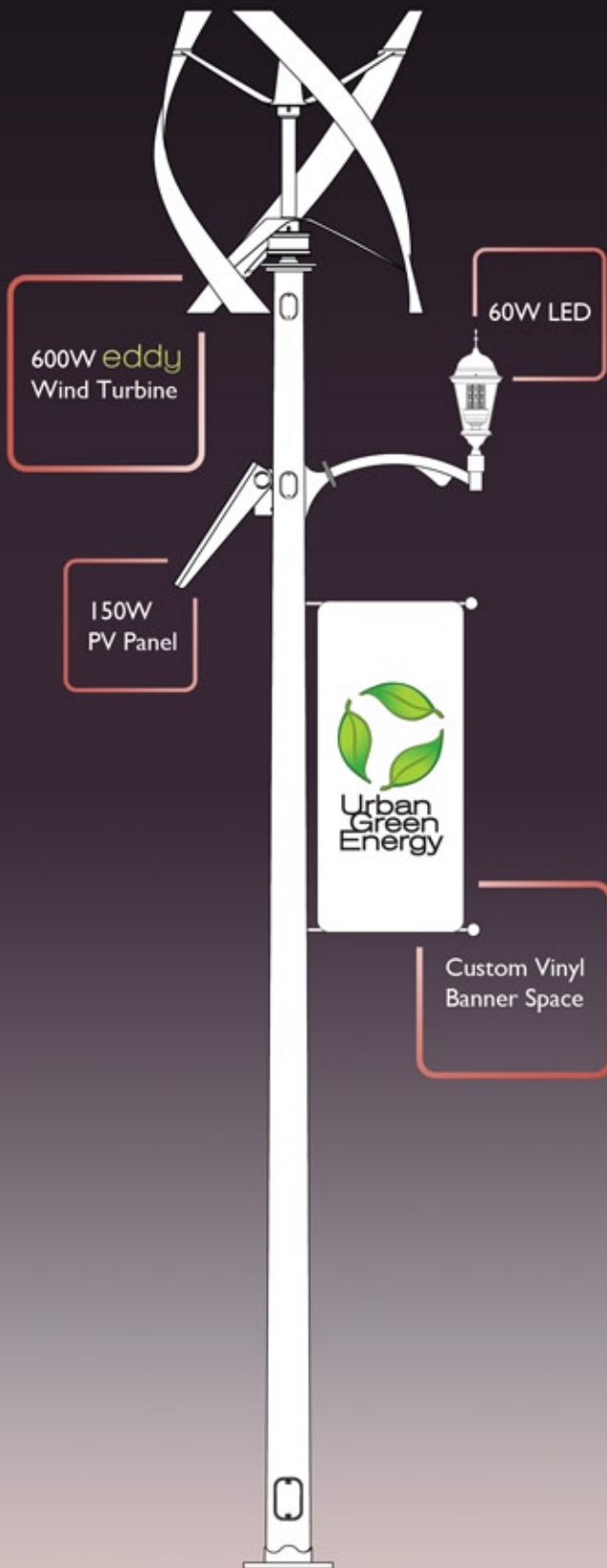
The Boardwalk is perfect for your outdoor renewable lighting needs! Speak to your local distributor or visit [www.urbangreenenergy.com](http://www.urbangreenenergy.com) to learn more about our products and available government incentives that will make your purchase even more affordable!

Contact us at [info@urbangreenenergy.com](mailto:info@urbangreenenergy.com) or 1-877-586-6488.

# COMPONENTS



# SPECIFICATIONS



## WIND ENERGY

Turbine	UGE-600 VAWT
Rated output	600W
Rated windspeed	12 m/s (27 mph)

## SOLAR POWER

Rated panel output	150W
Dimensions	1.18X0.99 m (3.87X3.25 ft)

## LED LIGHT

Wattage	60W
Number of Lights	1
Height from ground	5.5 m (18 ft)
Lumens	5700 lm
LED voltage (DC)	24V

## POST

Material	Steel
Finish	Powder Coated
Height	7 m (23 ft)

## CONTROL SYSTEM

Controller	UGE-600h
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## BATTERIES

Capacity (Ah) - 5 day storage	125
Capacity (Ah) - 7 day storage	175



Designed at our home in New York City, USA  
Find out more at [www.urbangreenenergy.com](http://www.urbangreenenergy.com)  
or contact us at [info@urbangreenenergy.com](mailto:info@urbangreenenergy.com)