

Be Off The Grid com Inc.

"Saving the planet one light at a time"

SAMPLE LED CONVERSION SAVINGS CHART

Following savings based on 13 hrs./day 52 wks./yr. (4745hrs/yr.) and \$.12/kwh cost
Below figures are based on yearly electricity and maintenance savings

HID Watts	Actual Watts	Electric Cost	LED Retrofit Watts	Electric Cost	Electrical Savings	Maint. Savings	Total Savings
100W	125W	\$71.17	27W	\$15.37	\$55.80	\$50.00	\$105.80
150W	188W	\$106.05	55W	\$31.32	\$75.73	\$50.00	\$125.73
175W	215W	\$122.42	55W	\$31.32	\$91.10	\$60.00	\$151.10
250W	295W	\$167.97	70W	\$39.86	\$128.11	\$75.00	\$203.11
350W	400W	\$227.76	98W	\$55.80	\$171.96	\$110.00	\$281.96
400W	458W	\$260.78	98W	\$55.80	\$204.98	\$110.00	\$314.98
1000W	1080W	\$614.95	296W	\$168.54	\$446.41	\$250.00	\$696.41

Convert your Metal Halides

1000w HID to 300w LED

400w HID to 100w LED

250w HID to 70w LED

175w HID to 60w LED

100w HID to 40w LED.