

MAGNARAY® International

***** BASIC COMPARISON CHART *****

If you are presently using	May we suggest		Savings *** of
60- 100 watt incandescent (wall mount)	W13PL	(13 watts)	78%
150-200 watt incandescent (wall mount)	W18PL	(18 watts)	90%
150 watt incandescent	W1PL13	(13 watts)	91%
100 watt mercury vapor	W1PL13#	(12 watts)	88%
300 watt quartz/incandescent	W1PL18	(18 watts)	94%
250 watt mercury vapor	W1C15C#	(30 watts)	88%
2/150 PAR floods	W2C15C	(30 watts)	90%
500 watt quartz	W1PL36	(36 watts)	90%
100 watt metal halide	W1PL36	(36 watts)	94%
80 watt fluorescent (2 L 4' strip)	**W1PL40	(40 watts)	50%
100 watt high pressure sodium	**W1PL40	(40 watts)	60%
150 watt metal halide	**W1PL40	(40 watts)	73%
250 watt mercury vapor	**W1PL50	(50 watts)	84%
750 watt quartz/incandescent	**W1PL50	(50 watts)	94%
150 watt strip fluorescent (2 L 8' strip)	W2C32EB	(75 watts)	50%
150 watt strip fluorescent (2 L 8' strip)	W2C3296EB	(75 watts)	50%
150 watt high pressure sodium	W2C32EB	(75 watts)	52%
150 watt high pressure sodium	W2PL40	(80 watts)	47%
250 watt metal halide	**W2PL50	(100 watts)	58%
400 watt mercury vapor	**W2PL50	(100 watts)	74%
250 watt fluorescent (2 L 8' HO)	W4C3296EB	(150 watts)	40%
250 watt metal halide	W4C3296EB	(150 watts)	40%
250 watt high pressure sodium	W4C3296EB	(150 watts)	40%
440 watt fluorescent (2 L 8' VHO)	W4C3296EB	(150 watts)	66%
400 watt metal halide	**W4PL5096EB	(216 watts)	46%
400 watt metal halide	W2C96/VHO	(440 watts)	10%^^
1000 watt mercury vapor / 400 Watt HPS	**W4PL5096EB	(216 watts)	80%
1500 quartz/incandescent	W2C96/VHO	(440 watts)	70%

The above comparisons have actually occurred several times in many applications. It may or may not be satisfactory in your particular application due to a variety of factors that should be taken into consideration. We suggest checking with your local representative, or the factory before purchasing.

Use a green lamp for landscape illumination effectiveness, or gold lamp for accent lighting and reducing bug attraction.

** New model, and features double end mounting for lower profile installation for signs, landscape, etc. Can be installed on "grade level" box(s). **Note:** 50 watt unit has 25% more output than 40 watt unit.

*** Percentages do not consider ballast loss; in reality saving will be greater than indicated in this chart.

^^ Features such as instant light (no warm-up/restrike), and less expensive lamp replacement cost, make this unit a good choice, even with minor energy conservation.

Consult Our Catalog or World Wide Web Site

www.magnaray.com