



MEL NORTHEY

303 Gulf Bank Road Houston, Texas 77037-2499
 281-445-3485 • 1-800-828-0302 • Fax 281-445-7456

LIGHTING INFORMATION

OPTIONAL H.I.D. – HIGH INTENSITY DISCHARGE LIGHTING

Based on the chart below, you can see the significant cost savings with H.I.D. light sources. Savings on electrical use, bulb like, lumen output and maintenance are very substantial. Custom built ballast kits with brackets and sockets are available in multi wattages for most single and double fixtures, globes or lanterns. Please specify wattage and voltage. Voltage available – 120v (standard), 208v, 240v, 277v.

	Lamp Wattage	Initial Lumens	Total Life Hours	Estimated Life Based on 10 hour Per Day Operation
INCANDESCENT	100 watt	1,750	750	2.5 MONTHS
HIGH PRESSURE SODIUM (Amber Hue)	35 watt	2,250	16,000	4.3 YEARS
	50 watt	4,000	24,000	6.5 YEARS
	70 watt	5,800	24,000	6.5 YEARS
	100 watt	9,500	24,000	6.5 YEARS
	150 watt	16,000	24,000	6.5 YEARS
	250 watt	27,500	24,000	6.5 YEARS
METAL HALIDE (Bright White Hue)	70 watt	4,200	10,000	3.0 YEARS
	100 watt	6,800	10,000	3.0 YEARS
	150 watt	14,000	10,000	3.0 YEARS
	175 watt	14,000	10,000	3.0 YEARS
	250 watt	21,000	10,000	3.0 YEARS