



MAINTENANCE EXAMPLE

INDUCTION LAMPS ARE RATED FOR 100,000 HOURS

(HID) METAL HALIDE AND HIGH PRESSURE SODIUM ARE RATED FOR 20,000 HOURS

ZERO MAINTENANCE COST FOR 10 YEARS WITH INDUCTION LIGHTING

SAVINGS

HID LAMPS HAVE TO BE REPLACED EVERY 2.5 YEARS WHEN ON 24 HOURS A DAY

LAMP -	\$20.00
LABOR -	\$55.00 1 HOUR – LARBOR RATE
	=====
TOTAL	\$75.00

10 YEARS (LIFE ON INDUCTION) / 2.5 YEARS (LIFE OF HID) = 4 TIMES HID LAMP WOULD HAVE TO BE CHANGED OVER 10 YEAR PERIOD

4 X \$75.00 = \$300.00 MAINTENACE COST FOR ONE FIXTURE OVER 10 YEAR PERIOD

500 FIXTURES X \$300.00 = \$150,000 MAINTENACE SAVINGS
OVER 10 YEARS

**\$15,000 SAVED PER YEAR ON MAINTENANCE WITH ENERGY EFFICIENT
INDUCTION LIGHTING SYSTEM INSTALLED.**