

Incandescent-to-LED-Relamping Energy Cost Savings Calculation				
Lighting System		Present Lamp Used		LEDtronics LED Replacement
Lamp Part Number	#	250 Watt HPS & Ballast		SLL003PC-30X2WF-XPW-005
Lamp Life (Hours)	A	8000		50000
Lamp Price	B	\$117.00		\$940.50
Lamp Wattage	C	310		100
Operating Information				
Annual Operating Hours	D			6570
Labor (Hourly Rate)	E			\$250
Rate per kWh	F			\$0.14
Total Number of Lamps	G			50
Annual System Operating Costs		Present Lamp Used		LEDtronics LED Replacement
Lamps	H	\$4,804.31		\$6,179.09
Labor	I	\$10,265.63		\$1,642.50
Electricity	J	\$14,256.90		\$4,599.00
Total	K	\$29,326.84		\$12,420.59
Estimated Savings with LEDtronics LED Lamps				
Annual Savings	L			\$16,906.25
Simple Payback	M			2.44 years
Return on Investment	N			41.06%
Energy \$ Saved Over Lamp Life	O			\$73,500.00
Savings Over Lamp Life	P			\$128,662.50
Additional Notes				
<p>Form Prepared by: Cristal Sanchez/ Ledtronics  Phone: (310) 534-1505 Email: info@ledtronics.com Date: 6/20/2011 11:37:11 AM</p> <p>* Savings may vary depending on application, fixture and burning position. Stated wattage are approximate. Actual lamp wattage may vary depending on design and manufacturing tolerances.</p>				