



**MOONRAKER SAVINGS EXAMPLE  
A SOUTH FLORIDA MARINA  
REPLACED 250 W METAL HALIDES WITH 30W LED'S  
POWER BILL DROPS 48% AND ALSO SAVES FUTURE MAINTENANCE**



<b>Power bill analysis for 18 light fixtures</b>	<b>May 2010</b>	<b>May 2009</b>
<b>Cost for May 2010 vs. 2009</b>	\$ 186.66	\$ 357.16
<b>Actual Dollar Savings</b>	\$ (170.50)	
<b>Percentage Saved</b>	-48%	
<b>Estimated annual electric &amp; maintenance savings</b>	\$ 3,974.01	
<b>Project Cost</b>	\$ 4,275.53	
<b>Project ROI and Break-even</b>	93%	12.8 months



**Old Light**

**June 2010**