

# How can smart solar light save you money?



## Cost Comparison of Electric vs Solar Street Light

	Electrical Costs	Solar Costs
<b>Components</b>	\$1,350.00	\$4,700.00
Electrical components include fixture, fixture bracket and light pole Solar components include all of the above plus the solar power assembly which includes solar panel, battery assembly, solar mounting bracket and smart controller		
<b>Installation</b>	\$3,950.00	\$750.00
Electrical installation requires extension of the grid power, step down transformers, trenching, boring and underground wiring Solar installation is set the pole and install all components on the top		
<b>Cost to Operate over 25 Years</b>	\$5,913.00	\$0.00
Electrical lights require a monthly electric bill that must be paid Solar provides free power from the sun and is not hooked up to the power grid		
<b>Maintenance Costs over 25 Years</b>	\$1,035.00	\$2,000.00
Electrical maintenance includes lamp replacement, photocell replacement and labor. Solar maintenance includes a battery replacement ( every 7 years), lamp replacement and labor.		
<b>Total Cost over 25 Years</b>	\$12,248.00	\$7,450.00

If you want to learn more about smart solar street light and how you can install one, send us an email at: [office@lightinus.com](mailto:office@lightinus.com)