



Let There Be Light International is a nonprofit dedicated to combatting Global Climate Change and Poverty

Our Accomplishments since 2014:

- 6,115 Solar Lights Donated in Uganda and Malawi, impacting 33,000 people !
- 19 off-grid, rural Health Clinics solar-electrified in Uganda, impacting the health and safety of 323,000 people!

# Let There Be Light International

## Solar Lights Change Lives



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Let There Be Light International is a registered 501(c)(3) tax-exempt organization (#47-1543177).  
Donations are tax-deductible up the full extent of the law.



## Let There Be Light International (LTBLI) Fact Sheet – January 2018

### **More than ¼ Million Lives have been positively impacted by LTBLI in the past 4 years!**

LTBLI is a volunteer-run 501(c)(3) that works with local, vetted partners in sub-Saharan Africa. We leverage existing social service delivery channels to implement innovative Solar Programming to benefit the extreme poor in pre-market communities. LTBLI is a civil service signatory of the Paris Climate Accord and is a member of the U.N. Sustainable Energy for All Practitioner Network and on the Steering Committee of the People-Centered Accelerator for Energy Access. LTBLI regularly participates in international sustainable energy forums and annually presents on the impacts of LTBLI programming at the International Conference of Sustainable Development at Columbia University. Visit our website for more information:  
[www.LetThereBeLightInternational.org](http://www.LetThereBeLightInternational.org)

- 6,115 donated solar lights are enlightening **33,000 lives!** Measured benefits include decreased rates of childhood burns, household fires, and fuel costs. Other impacts include indicators of increased general health and wellbeing.

(A solar light costs \$15 to distribute including pre- and post-distribution data collection and follow-up support. A solar light will produce reliable lighting for 3-5 years).

- 19 off-grid health clinics have been solar-electrified through LTBLI's Solar Health projects, improving healthcare access and delivery for **323,000 people!** All clinics now operate 7 days a week (an increase of 40%) and 4,500 patients are seen weekly (up 30%). Other notable impacts are increased staff retention, on-time reporting, attended birth rates.

(The solar-electrification of a clinic costs \$3,400 including pre- and post-electrification data collection. A solar system will produce electricity for 20-25 years. The Health Ministry will provide replacement batteries and technical support).

- LTBLI's Solar Homes and Health projects have averted the release of more than **6,000 tons of CO<sub>2</sub>**.
- All Solar Home beneficiaries live off-grid, on less than \$1.90 a day, and are in one or more of our recipient M.O.D.E.S. (**M**others, **O**rphan, **D**isabled, **E**lderly, **S**tudent).
- 20% of beneficiaries' income is spent on dangerous, polluting kerosene lighting. Solar Home beneficiaries are saving more than \$750,000 on lighting - an **ROI of 10x investment**.
- 98% of Recipients use their Solar Light daily.
- 98% of Recipients report improved Health and Safety.
- 100% of Recipients use their Solar Light for School Work, Reading and/or Chores.
- 97% of Solar Lights are in use after 6 months.
- 94% of people in rural Uganda have no access to electricity = approximately 32 million people.