

## Program Results - as of May 2012

Overall impact	
2.5m	Number of people in Africa with better lighting and increased access to energy from using solar lanterns
502k	Number of quality off-grid lighting products sold that have passed Lighting Africa minimum quality standards
50,000t	Volume of GHG emission avoided – equivalent to taking 9,800 cars off the road
Quality assurance	
2	Number of test methods for off-grid lighting products, developed by Lighting Africa and used in 4 laboratories worldwide: Kenya, Germany, and two in the USA
90+	Number of products tested by Lighting Africa
29	Number of products that passed Lighting Africa's minimum quality standards. Most of them also met the program's recommended performance targets
8	Number of technical briefing notes published, providing manufacturers with information to help them design and improve their lighting products
Market intelligence	
14	Number of in-depth market insights reports published by Lighting Africa, that the industry has used to develop products, enter the markets or mobilize investors
6+	Number of companies that have developed or improved their products from Lighting Africa reports
Consumer education	
19m	Number of people that the consumer education campaign has reached in Kenya and Ghana
1600+	Number of forums that the program has conducted in villages in Kenya and Ghana, to educate rural populations about the benefits of solar light over kerosene
Access to finance	
440k	Value of trade finance that Lighting Africa helped mobilize for local distributors in Ghana (in USD)
7	Number of MFIs providing microloans for consumers to purchase off-grid lighting products that have passed Lighting Africa's quality tests
411k	Value of financing through MFIs in Kenya (in USD)
Business development support	
12	Number of Lighting Africa Associates
15	Number of local importers that the program is providing advisory services to
Policy	
1	Number of institutions referencing Lighting Africa's test methods: the UNFCCC harmonized with Lighting Africa Quality Testing Methodology for carbon finance (CDM) compliance
1	Number of governments adopting the program's standards and targets: Ethiopia requires off-grid lighting products to meet these standards and targets for import
2	Number of countries that have change their policies on modern off-grid lighting as a result of Lighting Africa discussions
8	Number of countries studies identifying key policy barriers to the adoption of modern lighting products and services, and recommendations for their mitigation. The studies cover Cameroon, Democratic Republic of the Congo (DRC), Ethiopia, Ghana, Kenya, Rwanda, Senegal, and Tanzania and will be published in late 2012.