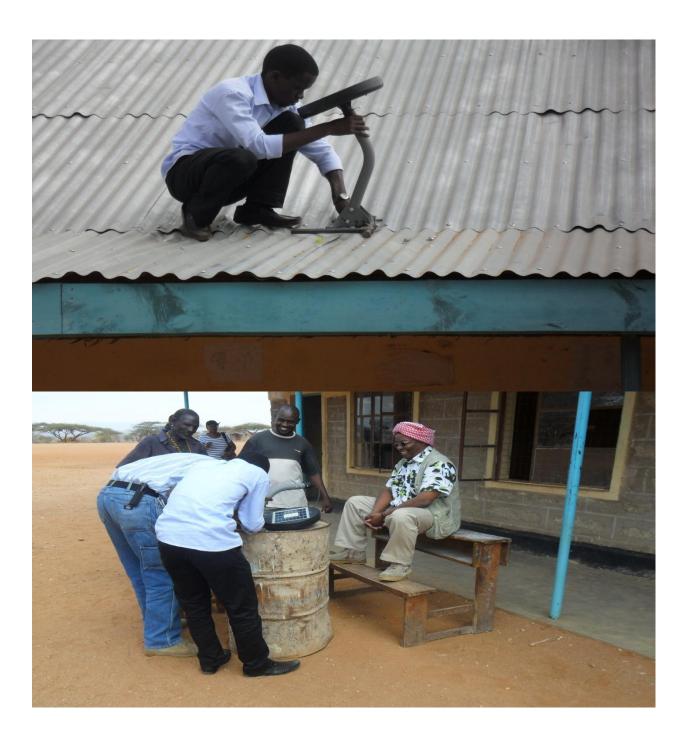


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#### Solar mounted on a school.

## Benefits of Light A Boma<sup>TM</sup> lighting solution.

- ✓ Affordable and easy to mount and maintain
- $\checkmark$  Allows children an opportunity to focus better on education by providing enough lighting to study where there is no electricity.
- ✓ Clean renewable energy that's environmental-friendly
- ✓ Reduced incidence of respiratory and eye diseases in children that's brought about by kerosene and firewood fumes
- Reduces dependence on kerosene and firewood for lighting.
  Light A Boma<sup>TM</sup> is applicable to farmers for lighting milking sheds, fish farms and farm areas that require lighting and chicken coops.
- ✓ Serves as a small scale community and home powering device.
- ✓ .Enhances community well-being and "feeling good" in general





#### **Product Specifications.**

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- 5W Photovoltaic cell (12 Hours of lighting)
- In-built Solar charger controller (12V/ 5A)
- ➢ Easy to mount stand

### Applications.

- ➤ Homes
- Business stalls



- LED lighting tubes
- In-built rechargeable batteries (3 years warranty, rechargeable 100 times)

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- Plastic solar housing
- ClinicsFish ponds, animal
- > Schools
  - Boreholes and
- watering points, cow dips

For more information contact: email us at adan.bika@igad.int or nmondo@elerai.com

enclosures

Mounting of the "light a Boma solar panel" in a selected homestead









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# A Question and answer session with the beneficiaries

