

## Ciralight Suntracker Tech

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## Personal Information

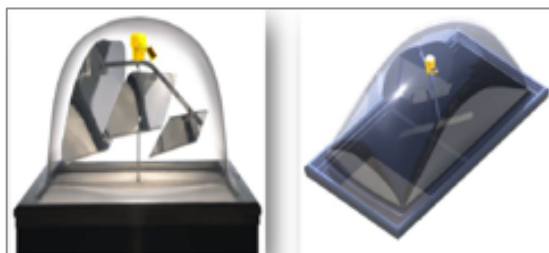
<b>Contact Name:</b>	Sivuyile Finini
<b>Organisation/Business Name:</b>	Snongo Innovations (PTY) LTD (DISTRIBUTOR)
<b>Organisation Type:</b>	SMME
<b>Location:</b>	East London, Eastern Cape
<b>Type of Industry:</b>	Green Technology
<b>Technical Area:</b>	Green Economy Technologies, Technology Gadgets etc.

## Technology Offer Description

<b>Technology Maturity:</b>	Ready to Commercialize
<b>Proof of Concept:</b>	Fully Commercialized Product
<b>Intellectual Property:</b>	Yes Patented (Trademark AAMA-A440 Certified)
<b>Desired Relationship:</b>	Market Development /Deployment, Pilot Site(s)/Customers, Investor/Funding

### Summary:

Ciralight Energy Saving SunTrackers™ use sun-tracking GPS technology and mirrors under the dome to track the sun throughout the day to bring high levels of diffused natural light into buildings.



The ELIDZ SCIENCE &  
TECHNOLOGY PARK is piloting  
an **OPEN INNOVATION**  
**PROJECT**

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## Detailed Description:

Sun Trackers are entirely solar powered (no electrical hook-up necessary) and allow businesses and schools to shut off electric lights for up to 10.5 hours a day, resulting in energy savings of up to 33%. Sun Trackers are designed with two thermal barriers that provide the light of a 1,000 watt metal halide bulb but without the heat gain of normal skylights. It provides a bright, abundant, quiet, healthy natural light, for up to 10.5 hours a day. The design is to eliminate the heat gain associated with normal skylights and provide a higher level of illumination that is evenly distributed and diffused compared to artificial lighting. This product is locally assembled under an exclusive license agreement from our partners. The target market ranges from Industrial, Commercial and Retail Properties, Schools, Hospitals etc.

## Team and Related Experience:

**Langa Sangoni**, Founder and CEO, 10 years experience in the corporate sector and over 7 years as an independent entrepreneur, BSC (Eng.) Electrical Engineering, University of Cape Town, Has also completed the Grow Your Venture Executive Program at Wits Business School of Entrepreneurship in partnership with Duke University- USA in 2010.

## Disclaimer and Non Confidential Disclosure:

By submitting your concept/technology to ELIDZ, you are acknowledging that all the information you are bringing forward is yours and that the information will not be deemed to contain information that you regard as confidential. ELIDZ will thus not be reliable for any loss or compromise of information; it is therefore vital that you help us ensure the confidentiality of your information.

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