Star 8 is an innovative technology company, continuously introducing new green technology products and applications. We are a global leader in innovative and functional solar. As pioneers in the application of green technology and a holder of innovation patents, we strive to offer practical, green solutions that benefit people in daily life. It just makes sense!

The Star 8 Solar Light integrates a solar panel, LED lamp and the Li-Fe battery into a single product. With its low energy, long life and high luminance maintenance free features, the Star 8 Solar Light is a winning combination.

The Star 8 Solar Light is perfect for residential or commercial use. They are suitable for housing developments and long roadways. The lights use solar cells to convert sunlight into electricity which is stored in the Li-Fe battery via the controller.

The Li-Fe battery ensures available power for up to 3 days, without recharging.

Choose Star 8 for great solar lights and discover an amazing way to illuminate lives while saving precious energy. Solar power for lights ... 

Star 8 solar lights incorporate the following leading technologies.

ALS: Adaptive Lighting System

Innovative patented technology that automatically adjusts lighting levels according to surrounding weather conditions without impacting passer-by visibility. ALS maximises battery efficiency and life of charge (redundancy).

VFT: Variable Frequency Technology

Special Technology managing LED output thereby maximising battery charge life.

TCS: Temperature Control System

Provides critical battery control system to protect the battery from overheating thus maximising battery life and output.

www.australia.star8.green
ATLAS SERIES
Simple, but durable

7+ days continuous lighting even on rainy days
3 lighting modes to fit what you need
Material: Aluminium profile
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 3 years
<table>
<thead>
<tr>
<th>Model Type</th>
<th>LED Power</th>
<th>Colour Temperature</th>
<th>Mounting Height</th>
<th>Installation Distance</th>
<th>Luminaire Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSL-32</td>
<td>20W</td>
<td>6000K</td>
<td>3m</td>
<td>10m</td>
<td>7.55kg</td>
</tr>
<tr>
<td>SSL-33</td>
<td>30W</td>
<td>6000K</td>
<td>3m</td>
<td>15m</td>
<td>8.7kg</td>
</tr>
<tr>
<td>SSL-34</td>
<td>40W</td>
<td>6000K</td>
<td>4m</td>
<td>15m</td>
<td>10.05kg</td>
</tr>
<tr>
<td>SSL-35</td>
<td>50W</td>
<td>6000K</td>
<td>5m</td>
<td>15m</td>
<td>12.55kg</td>
</tr>
<tr>
<td>SSL-38</td>
<td>60W</td>
<td>6000K</td>
<td>6m</td>
<td>22m</td>
<td>13.4kg</td>
</tr>
<tr>
<td>SSL-37</td>
<td>70W</td>
<td>6000K</td>
<td>7m</td>
<td>28m</td>
<td>15.8kg</td>
</tr>
<tr>
<td>SSL-38</td>
<td>80W</td>
<td>6000K</td>
<td>8m</td>
<td>28m</td>
<td>19.4kg</td>
</tr>
<tr>
<td>SSL-39</td>
<td>90W</td>
<td>6000K</td>
<td>9m</td>
<td>32m</td>
<td>19.7kg</td>
</tr>
<tr>
<td>SSL-310</td>
<td>100W</td>
<td>6000K</td>
<td>10m</td>
<td>32m</td>
<td>20kg</td>
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</table>
ARGES SERIES
CLASSIC update
7+ days continuous lighting even on rainy days
Classic-pro with professional LENs and brighter lighting
Remote control with 32 lighting modes
Material: Die cast aluminium
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 3 years

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Mounting height</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
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<tr>
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<td>30W</td>
<td>6000K</td>
<td>3m</td>
<td>12m</td>
<td>7.5kg</td>
</tr>
<tr>
<td>SSL-07N</td>
<td>45W</td>
<td>6000K</td>
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<td>15m</td>
<td>10kg</td>
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<tr>
<td>SSL-08N</td>
<td>60W</td>
<td>6000K</td>
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</tr>
<tr>
<td>SSL-09N</td>
<td>100W</td>
<td>6000K</td>
<td>8m</td>
<td>24m</td>
<td>13.5kg</td>
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</tbody>
</table>
ESL-20N/30N/40N
5+ years government project’s selection
7+ days continuous lighting even on rainy days
Structurally designed to be weatherproof
Material: Die cast aluminum
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 3 years

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Mounting height</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-20N</td>
<td>20W</td>
<td>6000K</td>
<td>3m</td>
<td>15m</td>
<td>22kg</td>
</tr>
<tr>
<td>ESL-30N</td>
<td>30W</td>
<td>6000K</td>
<td>4m</td>
<td>18m</td>
<td>24kg</td>
</tr>
<tr>
<td>ESL-40N</td>
<td>40W</td>
<td>6000K</td>
<td>5m</td>
<td>20m</td>
<td>30kg</td>
</tr>
</tbody>
</table>

DIALUX road simulation map
TITAN SERIES
The right choice for government projects

7+ days continuous lighting even on rainy days
Remote control with 16 lighting modes
Bright beyond imagination
Material: Aluminum profile
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 3 years
### Solar Street Light

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Mounting height</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSL-22</td>
<td>20W</td>
<td>6000K</td>
<td>3m</td>
<td>10m</td>
<td>22.9kg</td>
</tr>
<tr>
<td>SSL-23</td>
<td>30W</td>
<td>6000K</td>
<td>4m</td>
<td>15m</td>
<td>26.9kg</td>
</tr>
<tr>
<td>SSL-24</td>
<td>40W</td>
<td>6000K</td>
<td>5m</td>
<td>20m</td>
<td>31.4kg</td>
</tr>
<tr>
<td>SSL-25</td>
<td>50W</td>
<td>6000K</td>
<td>6m</td>
<td>24m</td>
<td>38.7kg</td>
</tr>
<tr>
<td>SSL-26</td>
<td>60W</td>
<td>6000K</td>
<td>7m</td>
<td>24m</td>
<td>41.7kg</td>
</tr>
<tr>
<td>SSL-27</td>
<td>70W</td>
<td>6000K</td>
<td>8m</td>
<td>27m</td>
<td>46.3kg</td>
</tr>
<tr>
<td>SSL-28</td>
<td>80W</td>
<td>6000K</td>
<td>8m</td>
<td>30m</td>
<td>49.7kg</td>
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</tbody>
</table>
TITAN SERIES
Detail display

Separate battery case for easy maintenance

Angle adjustable and high brightness LED panel
SOLAR BARN LIGHT
Amazingly perfect!
URANUS SERIES

Amazingly perfect!

7+ days continuous lighting even on rainy days
LED power usage gauge
Indoor or outdoor installation
Remote control with added functions
Material: Aluminum profile
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 1 year

Model | LED power | Colour temperature | Mounting height | Installation distance | Luminaire net weight |
--- | --- | --- | --- | --- | --- |
SWL-10 | 10W | 6000K | 4m | 12m | 1kg |
SWL-20 | 15W | 6000K | 5m | 15m | 1.1kg |
SWL-30 | 20W | 6000K | 6m | 19m | 1.8kg |
SWL-40 | 40W | 6000K | 10m | 26m | 2.7kg |
SWL-50 | 50W | 6000K | 12m | 30m | 2.7kg |
Solar Flood Light
SML-04N
Always lighting

7+ days continuous lighting even on rainy days
Sensitive PIR sensor. Separate solar panel. Easy to install.
Material: Die Cast Aluminum
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Mounting height</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SML-04N</td>
<td>10W</td>
<td>6000K</td>
<td>3m</td>
<td>9m</td>
<td>2.13kg</td>
</tr>
</tbody>
</table>
AMAZING TECHNOLOGY.
LED indicates remaining lighting days
7+ days continuous lighting even on rainy days
PIR Small body. Big power.
Material: Plastic
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS/sunlight collecting technology
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Mounting height</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWL-03</td>
<td>4W</td>
<td>6000K</td>
<td>4m</td>
<td>10m</td>
<td>0.65kg</td>
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</table>
SCL-01N
See its brightness!

7+ days continuous lighting even on rainy days
Sensitive PIR sensor.
Remote control with 32 lighting modes
Material: Plastic
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Mounting height</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCL-01N</td>
<td>10W</td>
<td>6000K</td>
<td>3m</td>
<td>12m</td>
<td>2.86kg</td>
</tr>
</tbody>
</table>

DIALUX road simulation map
Solar garden Light

Garden, Courtyard, Road, Park, Street, Pathway etc.
**PEARL SERIES**

Illuminate your secret garden

- 5+ days continuous lighting even on rainy days
- SGL-02N with PIR Sensor
- Material: Die cast aluminum
- Solar cell: Poly-crystalline
- Battery: Li-ion battery with 1,000+ cycles
- Core technology: ALS2.0/TCS
- Warranty: 1 year
## Solar garden Light

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>PIR</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
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</thead>
<tbody>
<tr>
<td>ESL-15N</td>
<td>1W</td>
<td>3000K</td>
<td>No</td>
<td>5m</td>
<td>1kg</td>
</tr>
<tr>
<td>ESL-25N</td>
<td>1W</td>
<td>3000K</td>
<td>No</td>
<td>5m</td>
<td>1.5kg</td>
</tr>
<tr>
<td>SGL-01N</td>
<td>1W</td>
<td>3000K</td>
<td>No</td>
<td>5m</td>
<td>1.75kg</td>
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<tr>
<td>SGL-02N</td>
<td>4W</td>
<td>3000K</td>
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<td>5m</td>
<td>2.33kg</td>
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</tbody>
</table>

---

![Solar garden Light Image](image-url)
SDL-02N
Illuminate your secret garden

5+ days continuous lighting even on rainy days
Material: Die cast aluminium
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SDL-02N</td>
<td>20Lumens</td>
<td>3000K</td>
<td>5m</td>
<td>0.6kg</td>
</tr>
</tbody>
</table>
SOLAR LANDSCAPE LIGHT

UFO Series
Application: Plaza, Public Square, Courtyard, Garden, Park, Street, Roadway, Pathway, Parking Lot, Private road, Sidewalk, Campus, Airfield, Farm & Ranch etc.
UFO SERIES
Simple, the best view

SLL-12N
7+ days continuous lighting even on rainy days
Remote control with 32 lighting modes
360° lighting
Material: Die cast aluminum
Solar cell: Poly-crystalline
Battery: Li-Ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Mounting height</th>
<th>Installation distance</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLL-12N</td>
<td>20W</td>
<td>6000K</td>
<td>3m</td>
<td>10m</td>
<td>6kg</td>
</tr>
</tbody>
</table>
SWL–01N
It’s different

5+ days continuous lighting even on rainy days
Sensitive PIR sensor
2 lighting modes to suit your needs
Material: Plastic & Aluminium
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWL–01N</td>
<td>10W</td>
<td>6000K</td>
<td>1.5kg</td>
</tr>
</tbody>
</table>
SWL-02N

5+ days continuous lighting even on rainy days
Sensitive PIR sensor, 2 lighting modes to suit your needs
Material: Plastic & Aluminum
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
<th>Colour temperature</th>
<th>Luminaire net weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWL-02N</td>
<td>4W</td>
<td>6000K</td>
<td>0.5kg</td>
</tr>
</tbody>
</table>
ESL-06K

Best choice for decorating your garden!

3+ days continuous lighting even on rainy days
Unique aluminium solar step light in market
Material: Die cast Aluminum
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: AL52.0/TCS
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
<th>LED power</th>
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<th>Luminaire net weight</th>
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<tbody>
<tr>
<td>ESL-06K</td>
<td>0.5W</td>
<td>3000K</td>
<td>0.5kg</td>
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ESL-01
Solar underground light
Soft lighting by LED panel light
Standard size for easy installation
Size: Ø 128 x 58mm
5+ days continuous lighting even on rainy days
Material: Die cast aluminium
Solar cell: Poly-crystalline
Battery: Li-ion battery with 1,000+ cycles
Core technology: ALS2.0/TCS
Warranty: 1 year

<table>
<thead>
<tr>
<th>Model type</th>
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<th>Luminaire net weight</th>
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<tbody>
<tr>
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<td>0.2W</td>
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<td>0.58kg</td>
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