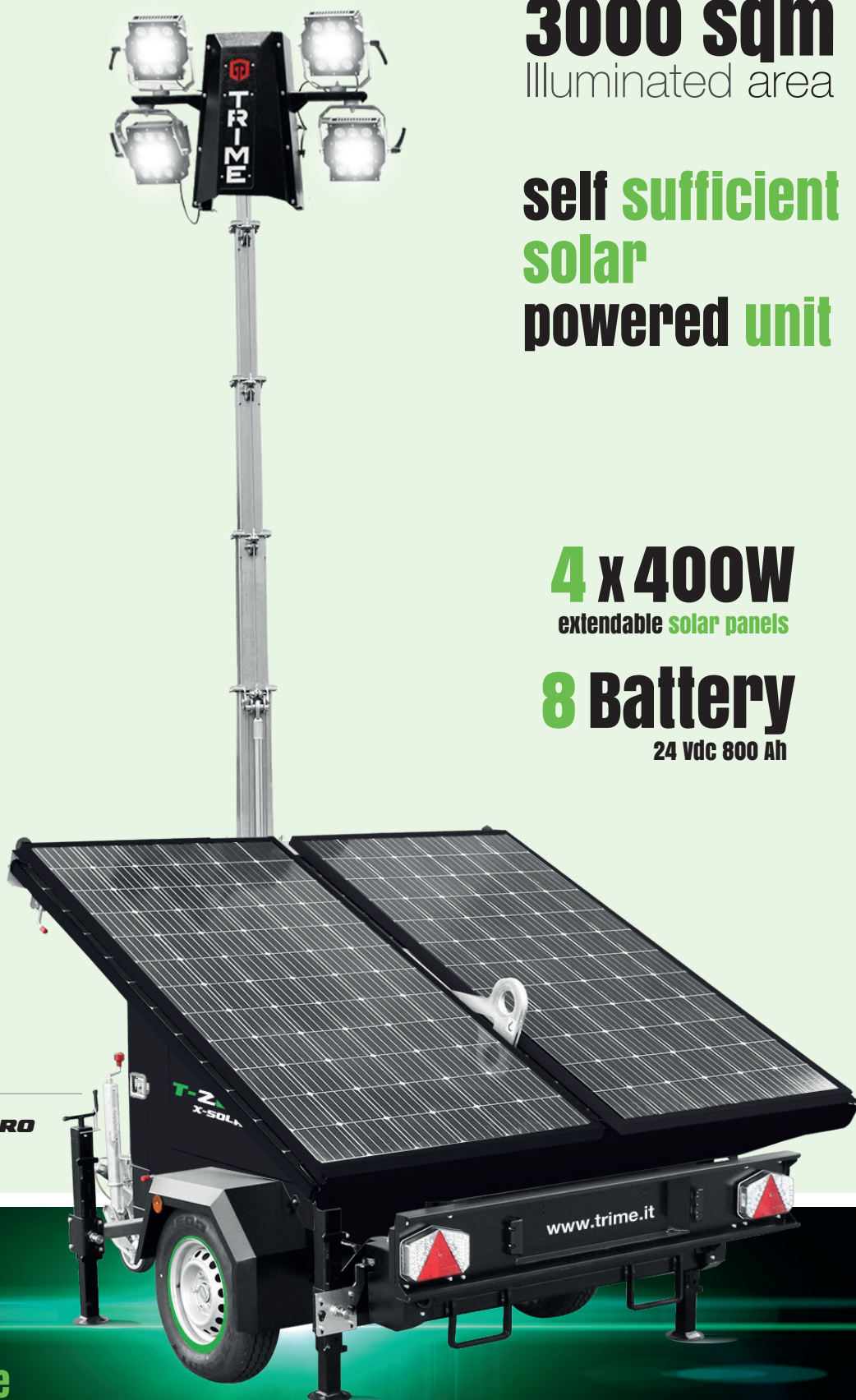


designed and created  
for your needs

Designed to provide  
an exceptional level  
of performance  
for every work on site  
ensuring the right  
balance between power  
and ease of use

**X-SOLAR**  
4x100W LED - 8M

**T-ZERO<sub>PRO</sub>**



LED TECHNOLOGY

**3000 sqm**  
Illuminated area

self sufficient  
solar  
powered unit

**4 x 400W**  
extendable solar panels

**8 Battery**  
24 Vdc 800 Ah

more sustainable  
and environmentally  
friendly future

# X-SOLAR

4x100W LED - 8M

## T-ZERO<sup>PRO</sup>

LED TECHNOLOGY

# 3000 sqm

Illuminated area

**RENEWABLE**  
source of energy



**ZERO**  
emissions



**ZERO**  
fuel costs



### APPLICATIONS



Constructions



Mining operation



Events



Military applications

### FEATURES

- ✓ Multi-directionally adjustable and tiltable floodlights
- ✓ 7 sections hydraulic vertical tower 8 m, 340° rotatable
- ✓ Galvanized metalworks
- ✓ 80 µm powder coating
- ✓ Forklift pockets for effective handling
- ✓ Plug & play, colour coded cables and connectors
- ✓ Guided main coiled cable to avoid damage during tower operation
- ✓ **Swivel Central Lifting Eye with patent pending**
- ✓ Certified wind stability up to 80 km/h
- ✓ 4 height adjustable stabilizers + front jockey wheel
- ✓ On board levels for guidance during stabilization
- ✓ **No. 8 batteries AGM, Battery Pack 24Vdc 800Ah**
- ✓ EU Homologated Road-tow trailer
- ✓ VICTRON controller for Tracking and Telematics e remote management



**4 units per truck**

Safe packaging and loading  
allowing quick unloading

## SOLAR LINE



### Dimensions & weight

|                     |                               |
|---------------------|-------------------------------|
| Dimensions min (mm) | <b>3360x2138x2522 (LxWxH)</b> |
| Dimensions max(mm)  | <b>3360x4150x8000 (LxWxH)</b> |
| Total weight (kg)   | <b>1500</b>                   |

### Floodlights

|                        |             |
|------------------------|-------------|
| Type                   | <b>Led</b>  |
| Power (each)           | <b>100W</b> |
| Floodlights number     | <b>4</b>    |
| IP level               | <b>65</b>   |
| Illuminated area (sqm) | <b>3000</b> |

### Mast

|                |                  |
|----------------|------------------|
| Lifting method | <b>Hydraulic</b> |
| Max Height     | <b>8 m</b>       |
| Max Wind Speed | <b>80 km/h</b>   |
| Rotation       | <b>340°</b>      |

### Batteries

|                        |                      |
|------------------------|----------------------|
| Type                   | <b>AGM</b>           |
| Batteries number       | <b>8</b>             |
| Power Battery pack     | <b>24 Vdc 800 Ah</b> |
| Expected battery cycle | <b>500</b>           |

### Solar panel

|                        |                    |
|------------------------|--------------------|
| Power (each)           | <b>4x400W</b>      |
| Solar panel deployment | <b>manual</b>      |
| Solar charge control   | <b>MPPT 150/60</b> |



**easy handling & transportability**



**TRIME®**

Sales Dept. +39 0382 406 252 - [www.trime.it](http://www.trime.it) - [info@trime.it](mailto:info@trime.it)

The company reserves the right to modify the technical specifications, items and design without notice. The images of the products are indicative for illustrative purposes only.