

light on your work

[www.legion-tehno.ru](http://www.legion-tehno.ru)



**X-ECO**  
BATTERY-M

4X100W LED- 9M - 36-72H



**TRIME**

Lighting Tower Specialist



**ЛЕГИОН-ТЕХНО**

профессионализм - дело техники



# X-ECO

## BATTERY-M

4x100W LED- 9M - 36H

Our engineers know that the market needs a lighting tower that is rugged, long lasting and safe. The X-ECO BATTERY has been created beginning from these characteristics. It is the best solution to your needs and guarantees 2000 sqm of illuminated area. 14 units can be loaded on a standard truck. To all of this, we added the technology that allows for maximum fuel efficiency and reliability.



9 m



936Kg



340°



2000 sqm



battery

- Multi-directionally adjustable and tiltable floodlights
- 7 sections manual vertical tower 9m, 340° rotatable
- Standard timer for machine power on and off
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 14 units per truck
- Central lifting eye longitudinal and transversal forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- Guided main coiled cable to avoid damage during tower operation
- Certified wind stability up to 110 km/h
- 4 height adjustable stabilizers
- On board levels for guidance during stabilization
- Running time 36 - 72h
- 24 volt DC Battery
- Floodlights 4x100W
- Recharging in 11 hours
- 230V 1PH Battery charger built-in



### APPLICATIONS



Special events



Rural & hard to reach areas



Emergency response



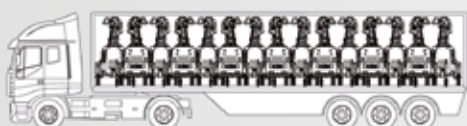
Construction & work sites



Gas, oil & mining operations



Military applications



14  
Units Per Truck



**You can place 14 units on a single vehicle thanks to one of the compactest footprint on the market.**

**LED**  
TECHNOLOGY  
2000 sqm

**100%**  
made in ITALY

**leader**  
in sustainability

**easy**  
to Handle



SAFETY MANUAL VERTICAL MAST

GALVANIZED BODY  
DURABLE ANTI-CORROSION  
PROTECTION

AGM BATTERY

WORKING TIME 36/72 H

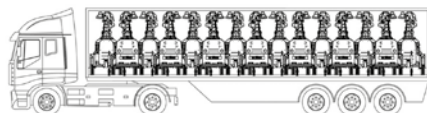
own construction site  
building maintenance  
project WARNING  
structure repairing  
tower construction property  
structure forbidden  
city tower  
industry repairing site  
downtown site  
building project  
downtown

technical data

| Dimensions & weight  |                   | Battery                            |               |
|----------------------|-------------------|------------------------------------|---------------|
| Dimensions min. (mm) | 2320x1380x2420    | Model                              | Trime         |
| Dimensions max. (mm) | 2320x1550x9000    | Type                               | AGM ZL 06 130 |
| Total weight         | 936 Kg            | Volt                               | 24            |
| Features             |                   | Expected battery cycle             | 500           |
| Rotation             | 340°              | Expected battery life time         | 18000h        |
| Floodlights          | 4x100W            | Running time                       | 36 - 72 h     |
| Lamps                | LED               | Charging time with floodlights off | 8 h           |
| Timer                | Built-in          |                                    |               |
| IP level             | 65                |                                    |               |
| Maximum Wind Speed   | 110 Km/h          |                                    |               |
| Battery charger      | 230V 1Ph Built-in |                                    |               |

Standard load delivery

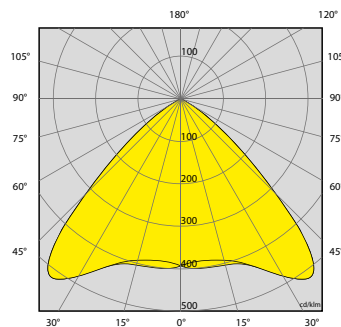
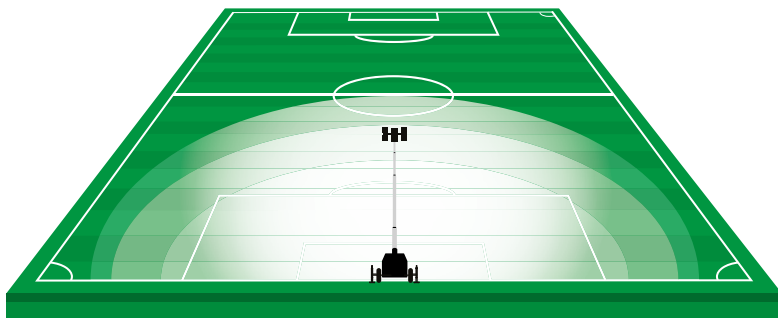
**14 sets**



Units Per Truck

Illuminated area

**2000 sqm**



**Эксклюзивный официальный дистрибьютор TRIME на территории России и СНГ**

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