



7 M  
MAX HEIGHT

340 °  
ROTATION

1.500 KG  
WEIGHT

## Features

- Green energy and innovative solution
- Multi-directionally adjustable and rotatable
- **6×75** watt spotlights
- Runtime **12H**
- Lighting range **200 meters**
- Solar panels **3×645 watt**
- Battery life **10.000H**
- Charging time **10H**
- Protection class **IP 65**
- 7-section vertical tower **7 m, 340°** rotatable
- Galvanized metal construction with **80 µm** powder coating for corrosion protection
- Central lifting eye and forklift pockets
- Plug & Play, **color-coded cables** and plugs
- **Guided main power cable** to prevent damage during tower operation
- Certified **wind stability** up to **110 km/h**
- **4 height-adjustable stabilizers** with integrated leveling aid
- **24 volt DC** battery
- Built-in battery charger **230V 1PH**
- External emergency stop switch
- **Safety brake**

## Green-Tec SOLAR

The **Green-Tec SOLAR** light tower is an emission-free light tower that operates exclusively on solar and battery power, using **energy-efficient LED spotlights**. For contractors in the construction, railway, outdoor events, and rental sectors who are looking for climate-neutral site lighting, the Green-Tec SOLAR is the ideal lighting solution.



*Our mast was developed with **German engineers** and produced with the **highest precision** in China.*



**Reduce Costs**  
SAVE MONEY



**Minimal**  
SERVICE



**3× 645W**  
SOLAR PANEL POWER



**2.500 SQM**  
ILLUMINATED AREA



**Noise**  
REDUCTION



**Smell**  
REDUCTION



## Fuel-Tec LIGHT TOWER

The Fuel-Tec LIGHT TOWER is a reliable partner that operates with **energy-efficient LED spotlights**. For contractors in the construction, railway, outdoor events, and rental sectors who are looking for a reliable solution, the Fuel-Tec is the ideal lighting solution.



*Our mast was developed with **German engineers** and produced with the **highest precision** in China.*

### Mast & Structure

- 7-section vertical tower 7 m, 340° rotatable
- Certified wind stability up to **110 km/h**
- 4 height-adjustable stabilizers with integrated leveling aid
- Galvanized metal construction with **80 µm powder coating** for corrosion protection
- Compact design
- Central lifting eye and forklift pockets

### Lighting System

- **6×100W, 48V LED** floodlights
- Multi-directionally adjustable and rotatable
- Power supply: **48V** from the generator to the lights
- Plug & Play, **color-coded cables** and plugs
- Protection class **IP 65**

### Safety & Protection

- **Guided main power cable** to prevent damage during tower operation
- **Circuit breaker** for overload protection
- External emergency stop switch
- **Safety brake**
- Double-walled tank (100 liters)
- Runtime **300H**
- Water cooling

### Control & Monitoring

- **8 KW power output**
- Digital control panel
- **Fuel level indicator**



**6.000 SQM**  
ILLUMINATED  
AREA



**300 H**  
RUNNING  
TIME



**Noise**  
LEVEL 65 DB(A)  
AT 7M