



# TRIME®

Lighting Towers

# TRIME.RU

LED TECHNOLOGY

# 3800 sqm

Area illuminated



Construction & work sites



Gas, oil & mining operations




Special events



Military applications

**HYBRID** Line

Operation: **HYBRID**  
fuel tank capacity 150 litres  
batteries AGM 24Vdc 400 ah

## X-HYBRID

6X150W - LED - 8,5M

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

## X-HYBRID

6X150W - LED - 8,5M

### T-ZERO PRO



### FEATURES

- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower 8,5m, 340° rotatable
- Standard light sensor for machine power on and off
- Galvanized metalworks
- 80 µm powder coating
- **Very compact dimensions for easy handling & transportability, up to 20 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
- Control panel alarms for engine protection and fuel level indicator
- Circuit breaker for electrical protection against overload
- External emergency stop button
- **Fully bunded tank, 110%**
- Certified wind stability up to 110 km/h
- 4 extendable & height adjustable stabilizers
- On board levels for guidance during stabilization

**REDUCTION**  
CO<sub>2</sub> emissions

**70%**  
Reduction in full costs

**11 h**  
running time without noise

**RUNNING TIME**  
before refill  
**608 h**  
Fuel Tank capacity 150 L

**RUNNING TIME**  
from battery  
**11 h**

**3800 sqm**  
area illuminated

**20 units**  
per truck

Dimensions & weight	Dimensions min (mm)		Dimensions max(mm)		Total weight (kg)		
	1200x1200x2560 (LxWxH)		2520x2520x8500 (LxWxH)		1150		
Floodlights	Type	Power (each)	Floodlights number	IP level	Illuminated area (sqm)	Options	
	Led	150W	6	67	3800	Timer	
Mast	Lifting method		Max Height	Max Wind Speed	Rotation		
	Hydraulic		8,5 m	110 km/h	340°		
Battery Pack	Type	Batteries number	Battery pack	Expected battery cycle		Expected battery life time	
	AGM	4	24 Vdc 400 ah	500		9500	
Hybrid mode	Running time from battery	Running time before refill	Charging time with LED's ON	Charging time with LED's OFF	Complete discharge charge cycle	Hybrid mode consumption	
	11 h	608 h	11 h	8 h	19 h	0,23 l/h	
Alternator	Model	Rated Output	Frequency	Voltage	Insulation class	Degree of Protection	
	Linz Alumen SB	3,5Kva	50Hz	230 V	H	IP 23	
Engine	Model	Fuel	rpm	Tank capacity (l)	Full consumption (l/h)	Running time	Noise level at 7 mt
	Kubota Z482	Diesel	1500	150	0,55 l/h	608 h	62



**ЛЕГИОН-ТЕХНО**

профессионализм - дело техники

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