



# TRIME®

Lighting Towers



LED TECHNOLOGY

# 2400 sqm

Illuminated area



Parking area



Construction & work sites



Gas, oil & mining operations

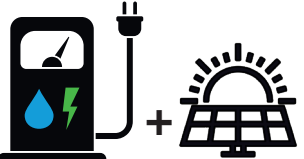


Special events



Military applications

**HYBRID** Line

Operation: **HYBRID**  
 fuel tank capacity 42 litres  
 batteries AGM - 2x24Vdc 140Ah  
 solar panel 350 W

# X-TS

4x100W LED - 8M

## T-ZERO PRO

# X-TS

4x100W LED - 8M

## T-ZERO PRO



solar panel with safety front screen



## FEATURES

- Multi-directionally adjustable and tiltable floodlights
- **Electric tilting head**
- 6 sections manual vertical tower 8,0 m
- 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
- Certified wind stability up to 80 km/h
- 4 height adjustable stabilizers
- **No. 2 Batteries AGM 24 Vdc 130 Ah**
- Emergency stop button
- Timer
- Light sensor
- Built in solar panel
- DSE 3110

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

**REDUCE COSTS**  
SAVE MONEY

**RUNNING TIME**  
from battery  
10 H

**RUNNING TIME**  
before refill  
183 h

Fuel Tank capacity 300 L

**REDUCTION**  
noise

**REDUCTION**  
smell

**SOLAR PANEL 350W**

**2400 sqm**  
illuminated area

**22** units per truck

Dimensions & weight	Dimensions min (mm)		Dimensions max(mm)		Total weight (kg)			
		1180x1340x2670 (LxWxH)		2350x2540x8000 (LxWxH)		853		
Floodlights	Type	Power (each)	Floodlights number	IP level	Illuminated area (sqm)			
	Led	100W	4	65	2400			
Mast	Lifting method	Max Height	Max Wind Speed					
	Hydraulic	8 m	110 km/h					
Battery Pack	Type	Batteries number	Power Battery pack	Expected battery cycle	Battery life time			
	AGM	2	24 Vdc 140 Ah	500	9500 h			
Hybrid Mode	Running time from battery	Running time before refill	Charging time with floodlight off	Complete discharge/charge cycle	Hybrid mode consumption			
	10 h	183 h	9 h	19 h	0,23 l/h			
Solar Panel	Power	Type						
	1x350 W	LG 350						
Generator	Model	Rated Output	Rated frequency	Rated Voltage				
	Linz SP 10M	4,2 kVA	50 Hz	230 V				
Engine	Type	Number of cylinder	Displacement	Engine speed	Fuel tank capacity (l)	Noise level at 7 mt	Fuel consumption (l/h)	Cooling system
	Yanmar L70AE	1	320 cm <sup>3</sup>	3000 rpm	42	0-67	0,5	air



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