



Lighting Towers

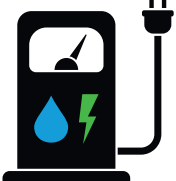


LED TECHNOLOGY

2400 sqm
Illuminated area

UP TO 17,30 HOURS SILENT RUNNING
ALWAYS WITH FULL LIGHT OUTPUT

HYBRID Line

Operation: **HYBRID**
fuel tank capacity 50 litres
batteries Lithium -1x25,9 Vdc 200Ah

X-ECO-HYBRID
LITHIUM

4x100W LED - 8,5M

T-ZERO PRO

X-ECO-HYBRID LITHIUM

4x100W LED - 8,5M

T-ZERO PRO



FEATURES

- 4x100W High Efficiency LED heads
- **Silent operation for 17 hrs and 30 minutes and an overall running before first refill of over 625 hrs.**
- On/Off switches - one for each lamp
- Multi-directionally adjustable and tiltable by hands floodlights
- 7 galvanized sections - Hydraulic lifting system - Max height 8,5 meters
- Yanmar 2TNV 70 model diesel engine
- 3.5 kVA alternator
- Fully bundled
- **1 x Lithium battery**
- **Battery charger**
- **Logic panel & Light sensor as std feature**
- Electrical protection from overload and circuit breaker
- Simple, rugged machine design and layout
- Galvanized metalwork after 80 µm industrial powder coated
- **Compact dimensions**
- Guided main coiled cable to avoid damage during tower operation
- Certified wind stability up to 110 km/h
- 4 stabilizers - Central lifting eye - base c/w 4sides forklift pockets
- Road tow trailer ECC homologated

REDUCTION
CO₂ emissions
leader in sustainability

LITHIUM
battery

RUNNING TIME
from battery
17 h - 30'

RUNNING TIME
before refill
625 h
Fuel Tank capacity 50 L

Recharging
time 3h

MINIMAL
service

2400 sqm
illuminated area

99% Fuel Cost Savings
on work time
8 HOURS A DAY
7 DAYS A WEEK

12 units per truck
50% transport costs and
reduction in yard space

Dimensions & weight	Dimensions min (mm)		Dimensions max(mm)		Total weight (kg)			
		2540x1390x2420(LxWxH)		2540x1550x8500 (LxWxH)		1090		
Floodlights	Type	Power (each)	Floodlights number	IP level	illuminated area (sqm)			
	Led	100W	4	65	2400			
Mast	Lifting method	Max Height	Max Wind Speed	Rotation	Safety valve to raise down the must			
	Hydraulic	8,5 m	110 km/h	340°	yes			
Battery Pack	Type	Batteries number	Battery pack	Hybrid mode	Running time from battery	Re-Charging time (with floodlights OFF)	Complete discharge charge cycle	Hybrid mode consumption
	Lithium	1	25,9 Vdc 200 Ah		17 h - 30'	3 h	20 h - 30'	0,08 l/h
Generator	Model	Rated Output	Outlet socket		Rated frequency	Noise level dB(A) 7 m		
	Linz	3.5 kVA	N/A - option		50 Hz	0-65		
Engine	Model	Layout - rpm	Fuel tank (l)	Fuel consumption	Running time befor refill			
	Yanmar 2TNV70 liquid cooled	2 cylinders 1500 rpm	50	0,55 L/h	625 h			



TRIME® Sales Dept. +39 0382 406 252
www.trime.it - info@trime.it
Lighting Towers