

**X-BOX-HYBRID**  
LITHIUM

**PR**POWER<sup>VI</sup>

**TRIME**<sup>®</sup>

**X-BOX-HYBRID**  
**LITHIUM**  
6X100W LED - 8,5M

LED TECHNOLOGY

**3000 sqm**

Illuminated area

Self-sufficient hybrid powered unit



Operation:  
**HYBRID (BATTERY + ENGINE)**  
Lithium Battery  
Engine Yanmar Stage 5

**T-ZERO**PRO

**TRIME**<sup>®</sup>  
Lighting Towers

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**TRIME GROUP**

## X-BOX-HYBRID LITHIUM

6x100W LED - 8,5M

### T-ZERO PRO



#### FEATURES

- 6x100W High Efficiency Italian made LED heads
- Silent operation for 11.3 hrs
- Overall running before first refill of 1050hrs
- On/Off lamps switches – one very 2lamps
- Multi-directionally adjustable and tiltable by hands floodlights
- 7 galvanized sections - Hydraulic lifting system - Max height 8,5 meters
- Yanmar 2TNV70 Stage V diesel engine
- 3.5 kVA alternator (linz or mecc-alte)
- Fully bunded
- Lithium Battery 25.9Vdc – 200Ah
- Dedicated Battery charger
- **Comap Logic panel (std or full Tracking 360 version)**
- Electrical protection from overload and circuit breaker
- Simple, rugged machine design and layout
- Galvanized metalwork + 80 µm industrial powder coated finishing
- **Compact dimensions, up to 18 units per 40" HC**
- Guided main coiled cable to avoid damage during tower operation
- Certified wind stability up to 110 km/h
- 4 sides stabilizers
- Heavy Duty Central lifting eye
- External emergency Stop button.
- Selector Mains/Generator

<b>LITHIUM</b> battery	<b>3000</b> sqm illuminated area
<b>REDUCTION</b> CO <sub>2</sub> emissions leader in sustainability	<b>Recharging</b> time 3h

Dimension & weight	INDICATIVE Dimension min (mm)		INDICATIVE Dimensions max (mm)		Total weight (kg)
	1200x1100x2560 (LxWxH)		2520x2520x8500 (LxWxH)		1150
Floodlights	Type	Power (each)	Floodlights number	IP level	Illuminated Area (sqm)
	LED	100W	6	67	3800
Mast	Lifting Method	Max Height	Max Wind Speed	Rotation	
	Hydraulic	8,5 m	110 km/h	340°	
Battery Pack	Type	Batteries number	Running time from battery	Charging time - LED's OFF	
	Lithium	1	11.30 hrs	3 hrs	
Hybrid mode	Running time before refill		Hybrid mode consumption		
	1050 h		0.11 l/h		
Alternator	Model	Rated Output	Voltage	Degree of protection	
	Linz Alumen SB (or Mecc_Alte)	3.5 kVA	230V	IP 23	
Engine	Model	rpm	Tank capacity	Fuel consumption	
	Yanmar 2TNV7 Stage5	1500	130 L	0.55 l/h	