

LED TECHNOLOGY

3300 sqm
Illuminated area

Self-sufficient solar-hybrid powered unit



Illustrative picture for purpose only



Operation:
HYBRID (BATTERY + DUAL ENGINE
– PROPANE, GASOLINE)
Battery Pack 24 Vdc 660Ah
Special Engine Kubota Z482
Solar panel 4x360 W

X-SOLAR
PRO-A HYBRID
4X160W LED - 8,5M
T-ZERO PRO

X-SOLAR PRO-A HYBRID 4x160W LED - 8,5M

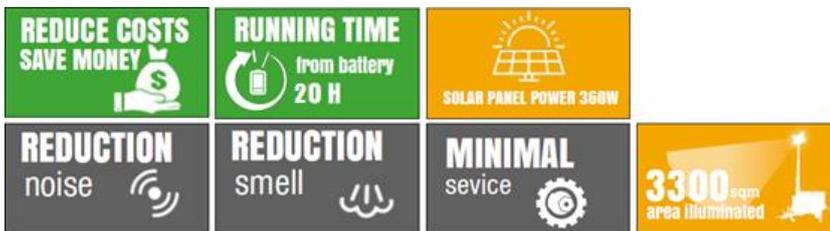
T-ZERO PRO



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FEATURES

- Multi-directionally adjustable and tiltable floodlights
- 7 sections vertical tower 8,5 m, 340° rotatable
- Hydraulic mast
- Galvanized metalworks
- 80 µm powder coating
- Transversal 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 + front jockey wheel
- On board levels for guidance during stabilization
- 24volt DC Battery
- **Estimated roughly recharging @ 16 hours**
- 1ph Battery charger built-in
- Tower supplied on base – TRIME US will take care to find locally best road tow trailer



Dimension & weight	Dimension min (mm)		Dimensions max (mm)		Roughly Total weight (kg)
	TBC once all specs are confirmed and accepted		TBC once all specs are confirmed and accepted		1410-1450
Floodlights	Type	Power (each)	Floodlights number	IP level	Illuminated Area (sqm)
	LED	160W	4	65	3300
Mast	Lifting Method	Max Height	Max Wind Speed	Rotation	
	Manual	8,5 m	80 km/h	340°	
Battery Pack	Type	Batteries number	Power Battery pack	Expected battery cycle	
	AGM	6	24 Vdc 660 Ah	500	
Hybrid mode	Running time from battery	Running time before refill	Running time before refill	Estimated Charging time	
	20 h	40 h*	80 h**	16h	
Solar Panel	Power	Type	Solar panel titling	Solar charge control	
	4x360W	Monocrystalline	Electric	MPPT 250/60	
Alternator	Model	Rated Output	Voltage	Degree of protection	
	Linz or Mecc-Lite	4.2 kVA	120V	IP 23	
Engine	Model	rpm	Fuel type	Fuel consumption	
	Kubota Z482	1800	LPG / Gasoline	0.5 Kg/h	

*With 20Kg GPL bottle (NOT included in the scope of supply)

**With 40Kg GPL bottle (NOT included in the scope of supply)

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