



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 222 litres
 batteries AGM 24Vdc 400 ah

X-HYBRID
MOBILE
6X150W - LED - 8,5M

T-ZERO PRO

X-HYBRID MOBILE 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 7 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 ₂ emissions	70% Reduction in full costs	11 h running time without noise
RUNNING TIME from battery 11 h	RUNNING TIME before refill 863 h Fuel Tank capacity 222 L	3800 sqm area illuminated
		7 units per truck

Dimensions & weight	Dimensions min (mm)		Dimensions max(mm)		Total weight (kg)	
		2944x1466x2570 (LxWxH)		2944x2928x8500 (LxWxH)		1290
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		9500h
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	863 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)	Fuel consumption (l/h)	Noise level at 7 mt
	Kubota Z482	Diesel	1500	222	0,55	62



ЛЕГИОН-ТЕХНО
профессионализм - дело техники

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