



TRIME®

Lighting Towers



LED TECHNOLOGY

5000 sqm

Area illuminated



Construction
& work sites



Gas, oil & mining
operations



Special
events

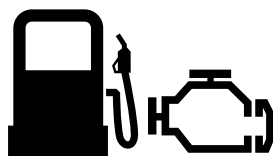


Emergency



Military
applications

ENGINE POWERED Line



Operation: **ENGINE POWERED**
fuel tank capacity 220 litres
Kubota Z482

X-BOX

4x320W 48V LED - 8,5M

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4x320W 48V LED - 8,5M



FEATURES

- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower 8,5 m, 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 22 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

LOW
reduced
transport costs

RUNNING TIME
220 litres tank
400 h
Low fuel consumption

NOISE
level (dBA) at 7m

5000 sqm
area illuminated

22 units
per truck



Dimensions & weight	Dimensions min (mm)			Dimensions max(mm)		Total weight (kg)	
	1200x1200x2560 (LxWxH)			2390x2390x8500 (LxWxH)		1030	
Floodlights	Type	Power (each)		Floodlights number	Options		Illuminated area (sqm)
	Led	320W		4	Timer		5000
Mast	Lifting method	Max Height		Max Wind Speed	Rotation	Options	
	Hydraulic	8,5 m		110 km/h	340°	Timer	
Alternator	Model	Frequency (Hz)		Insulation class	Degree of protection	Single phase voltage	Auxiliary outlets
	Synchronous	50		H	IP 23	3,5kWA - 230V	1 kVA
Engine	Model	Fuel	r.p.m.	Tank capacity (l)	Consumption (l/h)	Running time	Noise level (dBA) at 7m
	Kubota Z482	Diesel	1500	220	0,55	400 h	65



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