



# TRIME®

Lighting Towers



LED TECHNOLOGY

## 4200 sqm

Area illuminated



Construction  
& work sites



Gas, oil & mining  
operations



Special  
events

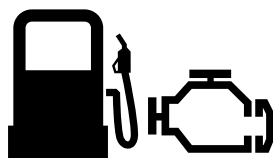


Emergency



Military  
applications

ENGINE POWERED Line



Operation: **ENGINE POWERED**  
fuel tank capacity 80 litres  
Kubota Z482

## X-START

6X160W - LED - 8,5M

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## FEATURES

- Multi-directionally adjustable and tiltable floodlights
- 7 sections vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- **Very compact dimensions for easy handling & transportability, up to 18 units per truck**
- Central lifting eye, 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
- Certified wind stability up to 80 km/h
- 5 height adjustable stabilizers
- On board levels for guidance during stabilization

**Cost Effective**

**RUNNING TIME**  
80 litres tank  
**145 h**  
Low fuel consumption

**NOISE**  
level (dBA) at 7m

**4200 sqm**  
area illuminated

**18 units**  
per truck

Dimensions & weight	Dimensions min (mm)			Dimensions max(mm)		Total weight (kg)	
	1830x1370x2560 (LxWxH)			2320x2570x8500 (LxWxH)		695	
Floodlights	Type	Power (each)		Floodlights number		Illuminated area (sqm)	
	LED	160W		6		4200	
Mast	Lifting method	Max Height		Max Wind Speed		Rotation	Options
	Manual	8,5 m		80 km/h		340°	Homologated road trailer
Alternator	Model	Frequency (Hz)		Insulation class	Degree of protection	Single phase voltage	Auxiliary outlets
	Synchronous	50		H	IP 23	3,5kVA - 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	80	0,55	145 h	65



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