



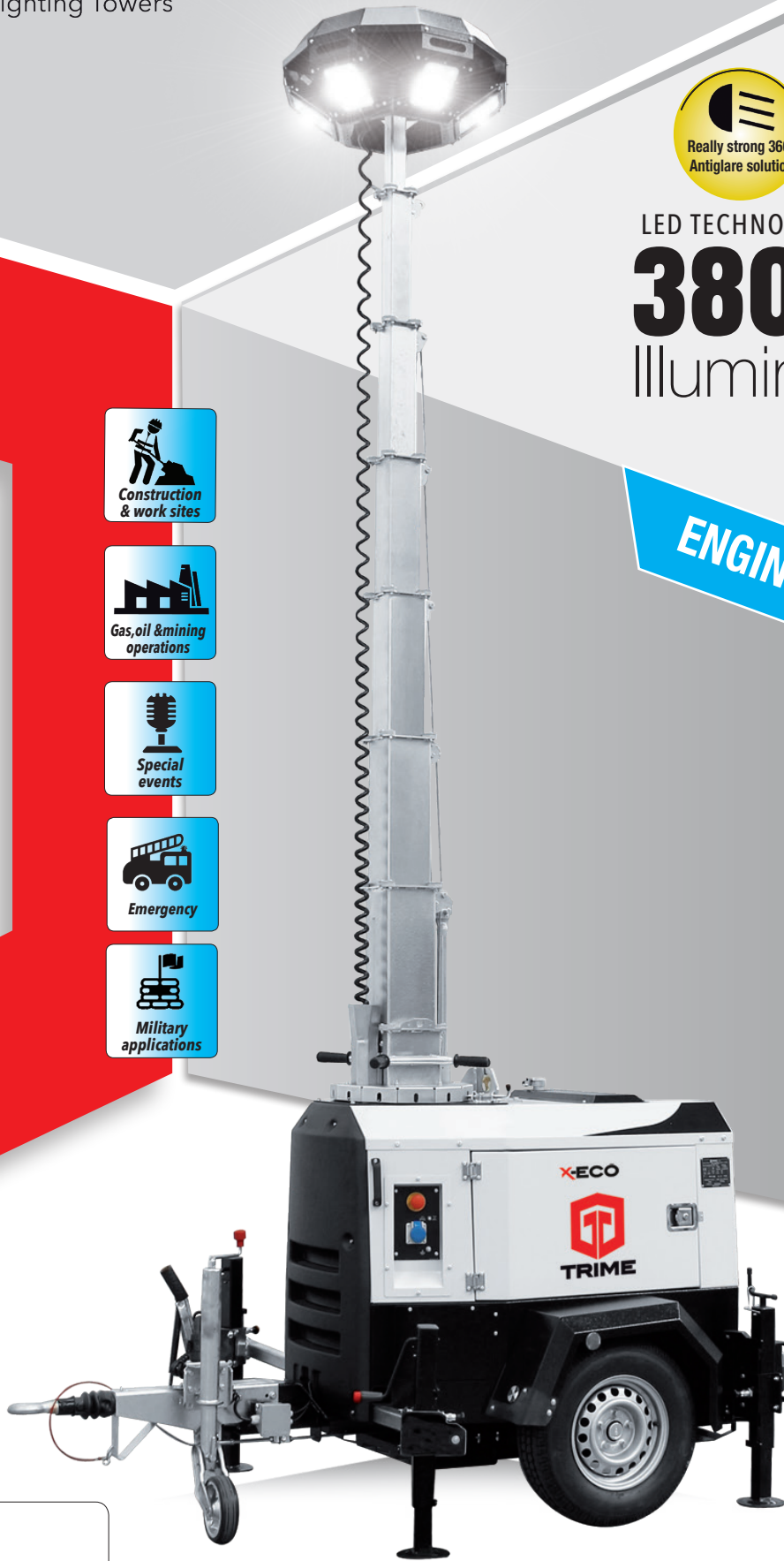
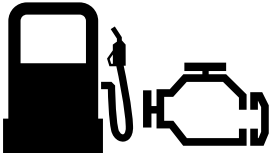
Lighting Towers



LED TECHNOLOGY

**3800 sqm**  
Illuminated area

**ENGINE POWERED Line**

Operation: **ENGINE POWERED**  
fuel tank capacity 110 litres  
Kubota Z482

**X-ECO**  
ANTI-GLARE  
6X150W 48V LED - 8,5M

## X-ECO ANTI-GLARE 6X150W 48V LED - 8,5M



### FEATURES

- Multi-directionally adjustable and tiltable floodlights
- 6x150W, 48V LED lights
- 48V power between the generator and the lights
- 7 sections hydraulic vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- **Very compact dimensions, up to 14 units per truck**
- Central lifting eye, longitudinal and transversal forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- IP67 level protection certified
- Guided main coiled cable to avoid damage during tower operation
- Digital control panel 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 height adjustable stabilizers
- On board levels for guidance during stabilization
- **Amoss safety break**

**45%**  
reduced  
transport costs

very compact dimensions  
**45%**  
Reduction in Yard Space

**RUNNING TIME**  
110 litres tank  
200 h  
fuel consumption 0,55 l/h

**NOISE**  
level 65 dB(A) at 7m

**3800** sqm  
illuminated area

**14** units  
per truck

Dimensions & weight	Dimensions min (mm)			Dimensions max(mm)			Total weight (kg)	
		2540x1390x2515 (LxWxH)			2540x1550x8500 (LxWxH)			920
Floodlights	Type	Power (each)	Floodlights number	Illuminated area (sqm)				
	Led	150W	6	3800				
Mast	Lifting method	Max Height	Max Wind Speed	Rotation				
	Hydraulic	8,5 m	110 km/h	340°				
Alternator	Model	Frequency (Hz)	Insulation class	Degree of protection	Single phase voltage	Auxiliary outlets		
	Synchronous	50	H	IP 23	3,5kVA - 230V	1,2 kVA		
Engine	Model	Fuel	r.p.m.	Tank capacity (l)	Consumption (l/h)	Running time	Noise level dB(A) at 7m	
	Kubota Z482*	Diesel	1500	110	0,55	200 h	65	
X-ECO vs Standard	Fuel usage	Fuel costs per month	CO <sub>2</sub> Omission month	Run time on full tank	Lamp type	Light sensor	Amoss kit	
Standard lighting tower	1,93 l/h	€ 550,00	1.224 kg	60 h	Metal halide	Optional	Optional	
X-ECO lighting tower	<b>0,55 l/h</b>	<b>€ 150,00</b>	<b>336 kg</b>	<b>200 h</b>	<b>Led</b>	<b>Standard</b>	<b>Standard</b>	
Monthly Savings when using X-ECO light tower	<b>1.38 l/h</b>	<b>€ 400,00</b>	<b>888 kg</b>	<b>140 h</b>	-	-	-	

\* May vary based on stock availability. However, Yanmar primary equivalent brand eventually will be used