

ENGINE POWERED Line

UK's #1 choice  
of UK Rental  
Companies



Reduction of CO2 By 1000+ kg per month



Run Time of 200 hours



Fuel Saving of £336 per month



AMOSS system automatically lowers mast if handbrake is released



Auto start/stop Light Sensor



4200 sqm Bright, Instant LED Light



12  
units  
per truck




## Features

- Multi-directional adjustable and tiltable floodlights
- 6x160W, 48V LED lights
- 48V power between the generator and the lights
- 7 section hydraulic vertical tower 8.5 m, 340° rotatable
- Amoss safety system
- Galvanised metalworks
- 80 µm powder coating
- Compact dimensions for easy handling & transportability
- Central lifting eye, longitudinal and transversal forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- Light heads certified protection level IP67
- 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 height adjustable stabilisers
- On board levels for guidance during stabilisation

Reduce your **CARBON FOOTPRINT** by using **TRIME Lighting Towers**

Dimensions and Weight	
Dimensions min (mm) LxWxH	2540 x 1390 x 2420
Dimensions max (mm) LxWxH	2540 x 1550 x 8500
Weight (kg)	920

Floodlights	
Type	Led
Power (each)	160W
Floodlights number	6
Options	Timer
Illuminated area (sqm)	4200

Mast	
Lifting Method	Hydraulic
Maximum Height (m)	8.5 m
Maximum Wind Speed (km/h)	110 km/h
Rotation (°)	340°

Alternator	
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP 23
Single phase voltage	3.5kVA - 230V
Auxiliary outlets	1.2 kVA

Engine	
Model	Kubota Z482
Fuel	Diesel
r.p.m.	1500
Tank capacity (l)	110
Consumption (l/h)	0.55
Running time	200 h
Noise level (dBA) at 7m	65