

ENGINE POWERED

designed and created
for your needs

Designed to provide
an exceptional level
of performance
for every work on site
ensuring the right
balance between power
and ease of use

X-CITY

4x320W LED - 5,5M

LED TECHNOLOGY

9300 sqm
Illuminated area

82h
average runtime
before refueling



more sustainable
and environmentally
friendly future

TRIME[®]
Lighting Towers

X-CITY

4x320W LED - 5,5m

LED TECHNOLOGY

9300 sqm

Illuminated area

RUNNING TIME
41 litres tank
82 h

NOISE 
level 67 dB(A) at 7m

APPLICATIONS



Constructions



Emergency



Events



Military applications

FEATURES

- ✔ Multi directionally adjustable and tiltable floodlights
- ✔ Telescopic vertical mast 7m
- ✔ **Manual lifting system by winch complete with auto-breaking system**
- ✔ Galvanized metalworks
- ✔ 80 µm powder coating
- ✔ **Very compact dimensions, up to 22 units per truck**
- ✔ Central lifting eye, and forklift pockets for effective handling
- ✔ 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 110 km/h
- ✔ 4 Height adjustable stabilizers
- ✔ On board levels for guidance during stabilization
- ✔ Winch cover
- ✔ **Site tow trailer with foldable tow bar**

ENGINE POWERED



Dimensions & weight

Dimensions min (mm)	1170x866x2297 (LxWxH)
Dimensions max (mm)	1635x1226x5500 (LxWxH)
Total weight (kg)	400

Floodlights

Type	Led
Power (each)	160W
Floodlights number	4
Illuminated area (sqm)	9300

Mast

Lifting method	Manual
Max Height	5,5 m
Max Wind Speed	110 km/h

Generator-double isolation

Model	Linz SP 10M
Rated Output	4,2 kVA
Rated frequency	50 Hz
Voltage	230 V
Power available to auxiliary socket	3,2 kVA @ cos φ 1

Engine

Model	Yanmar L70AE
Cylinder	1
Displacement	320 cm ³
Fuel Tank (l)	41
Fuel consumption (L/h)	0,5
Engine speed	3000 rpm
Noise level dB(A) at 7m	67
Average runtime before refueling (h)	82
Cooling system	air



22 units per truck
Safe packaging and loading
allowing quick unloading



easy handling & transportability



TRIME®

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