

light on your work

X-CITY

4X320W LED - 7M



TRIME

Lighting Tower Specialist



X-CITY

4X320W LED - 7M

Our engineers know that the market needs a lighting tower that is rugged, long lasting and safe. The X-CITY has been created beginning from these characteristics. It is the best solution to your needs and guarantees 4400 sqm of illuminated area. 17 units can be loaded on a standard truck. To all of this, we added the technology that allows for maximum fuel efficiency and reliability.

APPLICATIONS

-  Special events
-  Rural & hard to reach areas
-  Emergency response
-  Construction & work sites
-  Gas, oil & mining operations
-  Military applications



7m



600 Kg



340°

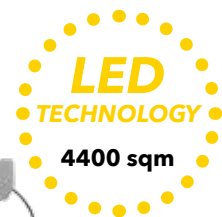


4400 sqm



41 (l) - 0,5(l/h)

- Multi directionally adjustable and tiltable floodlights
- Telescopic vertical mast 8m
- Manual lifting system by winch complete with auto-breaking system
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 17 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



17
Units Per Truck



You can place 17 units on a single vehicle thanks to one of the compactest footprints on the market.



LED TECHNOLOGY

SAFETY MANUAL VERTICAL MAST

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

own construction site
building maintenance
project repairing
structure for ladder
construction caution tower
tower structure town
structure town
structure city
industry
recycling site
downtown
building site
downtown
progress
forbidden city
maintenance
industry
recycling site
downtown
building site
downtown

technical data

| General | |
|------------------------------|----------------|
| Dimensions min. (LxWxH) (mm) | 1200x1580x2478 |
| Dimensions max (LxWxH) (mm) | 1927x2168x7000 |
| Dry weight | Kg 600 |
| Engine battery | 12 V - 38 Ah |
| Fuel tank capacity | 41 l |
| Noise level | 65dBA 7m |

| Floodlights | |
|-----------------------|------|
| Type | LED |
| Floodlights installed | 4 |
| Floodlights power | 320W |
| IP level | 67 |

| Mast | |
|--------------------|----------|
| Lifting method | Manual |
| Maximum Height | 7000 mm |
| Maximum Wind Speed | 110 km/h |

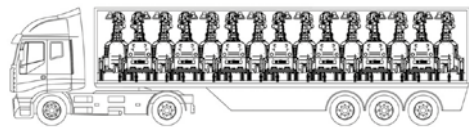
| Generator-double isolation | |
|----------------------------|-------------|
| Model | Linz SP 10M |
| Rated Output | 4,2 kVA |
| Rated Frequency | 50 Hz |
| Rated Voltage | 230 V |

| Engine | |
|----------------------------------|---------------------|
| Model | Yanmar L70AE |
| Number of cylinder | 1 |
| Displacement | 320 cm ³ |
| Engine speed | 3000 rpm |
| Fuel consumption | 0,5 l/h |
| Average runtime before refueling | 82 h |
| Cooling system | air |

| Option | |
|-------------------------------------|-------------------|
| Power available to auxiliary socket | 3,2 kVA @ cos φ 1 |
| Road - Tow trailer | |

Standard load delivery

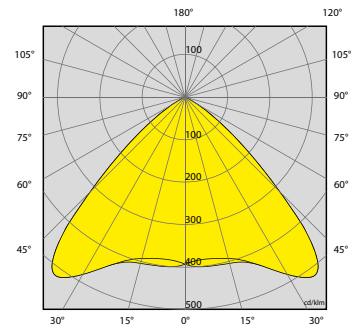
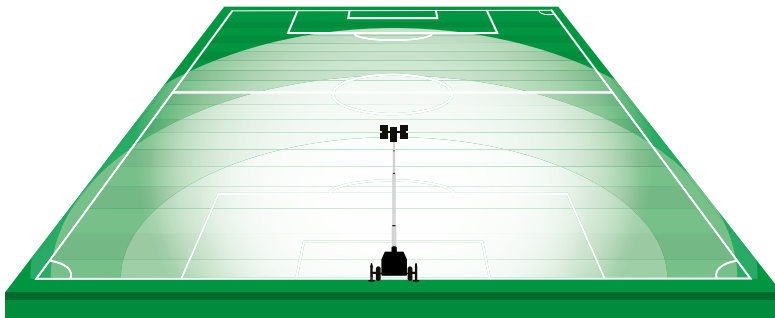
17 sets



Units Per Truck

Illuminated area

4400 sqm



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