

www.legion-tehno.ru





# TRIME Lighting Tower Specialist





Our engineers know that the market needs a lighting tower that is rugged, long lasting and safe. The X-CI-TY has been created beginning from these characteristics. It is the best solution to your needs and guarantees 2600 sqm of illuminated area. 26 units can be loaded on a standard truck. To all of this, we added the technology that allows for maximum fuel efficiency and reliability.











400 Kg

2600 sqm

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

- Multi directionally adjustable and tiltable floodlights
- Telescopic vertical mast 5,5m
- 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 26 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 tp 110 km/h
- Height adjustable stabilizers
- On board levels for guidance during stabilization
- Winch cover
- 2 retactable galvanized handles

# **APPLICATIONS**



Special events



Rural & hard to reach areas



Emergency response



Construction & work sites

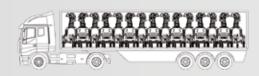


Gas, oil & mining operations



Military applications





26 **Units Per Truck** 



You can place 26 units on a single vehicle thanks to one of the compactest footprints on the market.



#### technical data

General	
Dimensions min. (LxWxH) (mm)	1170X866X2297
Dimensions max (LxWxH) (mm)	1635X1226X5500
Dry weight	Kg 400
Engine battery	12 V - 38 Ah
Fuel tank capacity	41
Noise level	65dBA 7m
Floodlights	
Туре	LED
Floodlights installed	4
Floodlights power	160W
IP level	65
Mast	
Lifting method	Manual
Maximum Height	5500 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
Power available to auxiliary socket	3,2 kVA @ cos φ 1

Engine	
Model	Yanmar L70AE
Number of cylinder	1
Displacement	$320 \text{ cm}^3$
Engine speed	3000 rpm
Fuel consumption	0,5 l/h
Average runtime before refueling	82 h
Cooling system	air

#### Standard load delivery

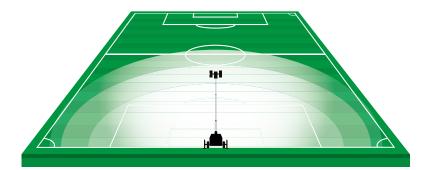
### 26 sets

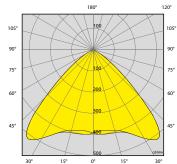


Units Per Truck

#### Illuminated area

## 2600 sqm







# Эксклюзивный официальный дистрибьютор TRIME на территории России и СНГ

+7 (495) 532-37-34 | +7 (925) 741-89-01 8 (800) 222-51-05 (Бесплатно для всех регионов)

www.legion-tehno.ru | trime@legion-tehno.ru