

light on your work



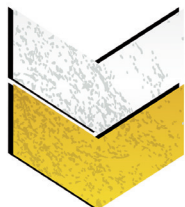
# X-RAIL LIGHT

2X29W+1X13W - LED



PORTABLE LIGHTING TOWER

 **TRIME**  
Lighting Towers



# X-RAIL LIGHT

2X29W+1X13W - LED

## PORTABLE LIGHTING TOWER

Our engineers know that the market needs a lighting tower that is light to handle, only battery powered and complete with High Efficiency LED heads. The X-RAIL has been created beginning from these characteristics by guaranting 60hrs running time of illuminated area continuously. Last but not latest 62 units can be loaded on a standard truck.



3,65 m



63Kg



450 sqm



battery

- 25,9V 200Ah Lithium Battery Built-in
- Battery Charger 24V 60A (230V 1Ph Built-in)
- Mains Input 230V 16A
- Battery Charger Gauge
- Floodlights Hour meter
- Removable lithium battery
- Full aluminum body
- Tubular Frame for manual handling
- Multi-directionally adjustable and tiltable floodlights
- 3 section galvanized telescopic vertical mast
- Maximum mast height 3.6 m
- Manual lifting system
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 62 units per truck
- Light weight for improved manoeuvrability
- 60hrs running time from battery
- 3hrs recharge



## APPLICATIONS



Special events



Rural & hard to reach areas



Emergency response



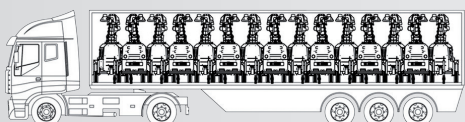
Road maintenance



Rail maintenance



Civil Protections



62  
Units Per Truck



You can place 62 units on a single vehicle thanks to one of the compactest footprint on the market.

## KEY BENEFITS

✓ 60hrs running time

✓ Led technology

✓ Compact & light



HIGH EFFICIENCY LED HEADS



REMOVABLE VERTICAL MAST

CONTROL PANEL  
MANAGEMENT



FULL ALLUMINION BODY  
AND TUBULAR FRAME



EASY TO REMOVE & MAINTAIN  
LITHIUM BATTERY

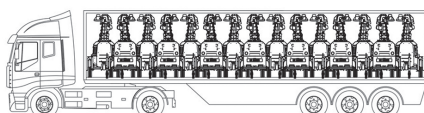


# technical data

General		Battery mode	
Dimensions min. mm	767x530x557	Running time	60hrs
Dimensions max. mm	848x530x1824	Charging time with floodlights off	3hrs
Frame	28Kg	Mast	
Total weight	63Kg	Lifting method	Manual
Lithium battery weight	24Kg	Maximum Height	3,65 m
Mast+Floodlights weight	11Kg	Maximum Wind Speed	110 Km/h
Features			
Type	LED		
Power (each)	2x29W+1x13W		
IP level	65		
Illuminated area (sqm)	450		
Battery			
Batteries number	1		
Type	Lithium		
Rated voltage	25,9V		
Expected battery cycle	2000		
Expected battery life time	60000 h		

## Standard load delivery

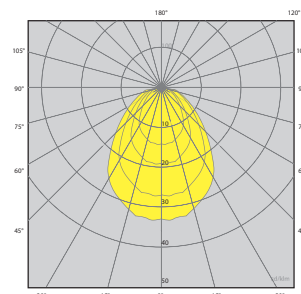
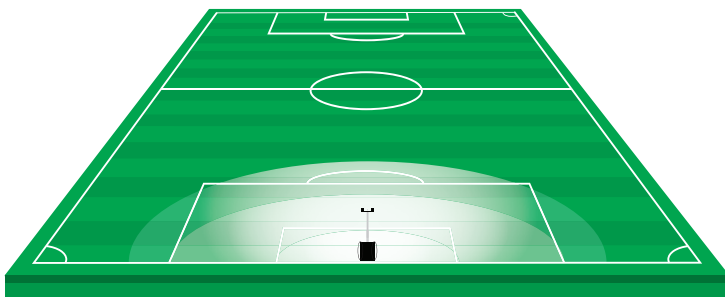
**62 sets**



Units Per Truck

## Illuminated area

**450 sqm**



**TRIME**

Lighting Towers

Trime (UK) Ltd

B3 Spitfire Close, Ermine Business Park,

Huntingdon PE29 6XY,

Tel. 01480 220500 - fax 01480 220501

email: sales@trimeuk.com - web: trimeuk.com

