



# ITALTOWER®

HEAVY DUTY LIGHTING TOWERS

**SHIELD**  
4x100W LED | 5.5m



# Shield 4x100W LED | 5.5m

The Italtower Shield light tower is one of our bestsellers and provides crucial lighting in emergency situations. This compact, safe and user-friendly 5.5 meter light tower is ideal for construction sites, events and public demonstrations. With forklift pockets and a manual lifting system, the light tower is easy to move and ready to use within minutes. The SHIELD light tower is equipped with an AGM battery pack (useful in the event of a power failure) and has a space-saving size of 110x110 cm.

It has integrated niches for storing medical supplies and is ideal for events, construction, infrastructure or rental applications.



## Events

Easy to use, no CO<sup>2</sup> emissions, no noise



## Rent

Can be used anywhere, easy to move, no CO<sup>2</sup> emissions



## Build

Easy to move. Can be connected to generator or mains power.



24x



13,5 m



35x



12 m

LIGHT AREA

COST SAVINGS

FOOTPRINT



### Lifting

Galvanised mast with a manual lifting system with a maximum height of 5.5 m

### Technical space

4 AGM 24V 200 aH batteries - 12 hours autonomy at 100% power

### Forklift pocket

2 forks on each side allow the rapid movement of the tower with a forklift truck

### LED Headlight

IP67-rated high-strength die-cast aluminum body





### Lights

Lamps	4x 100 Watt LED
Lumen	52.000 lumen
Illuminated surface	3000 m <sup>2</sup>

### Elektra

Frequency	50 Hz
Voltage	230 Volt

### Battery

Battery type	AGM
Amount	4
Power	24V - 200 aH
Lifespan	5000 uur-500 cycle
Autonomy	12 hour

### Mast

Hoogte	5,5 meter
Bediening	Handbediend
Windsnelheid	80 km/u

### Omkasting

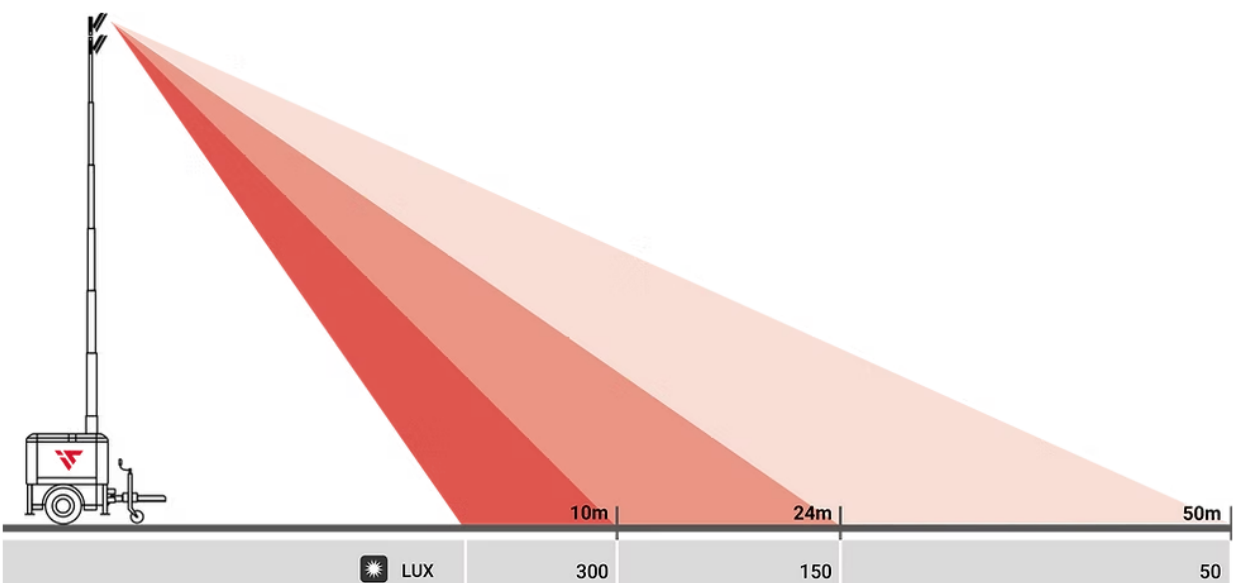
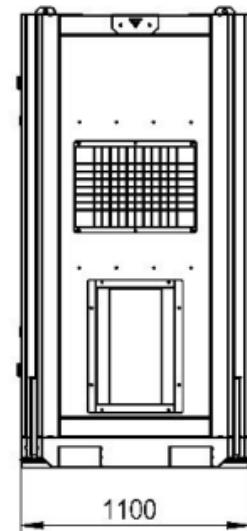
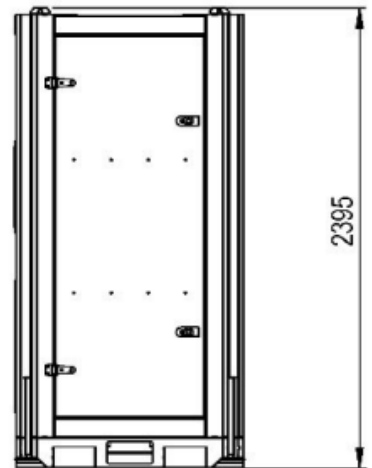
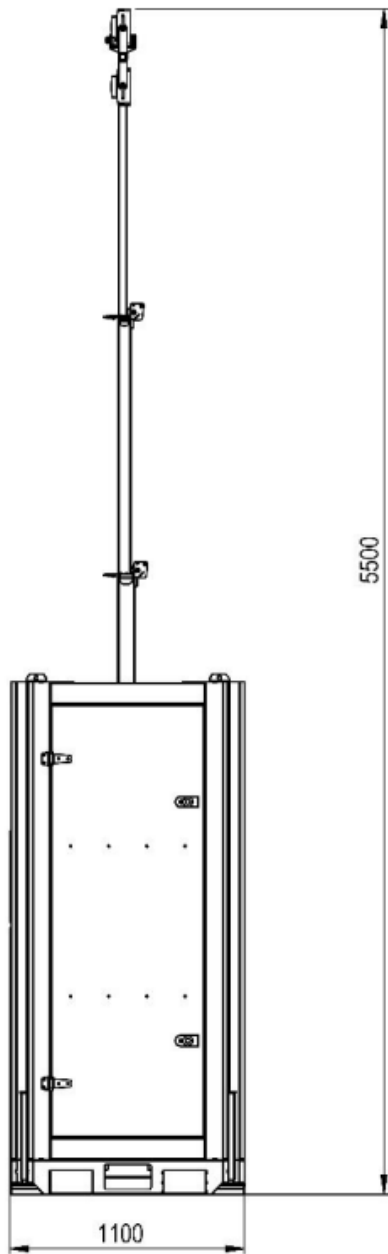
Stabilizers	4
Preservation	powder coating
Weight	550 kg.

### Dimensions

Dimensions retracted LxBxH	1100x1100 x2395 cm.
Dimension extended LxBxH	1100x1100 x5500 cm.

### Other

Noise Level	0 dB
Operating temperature	-30 / + 50° Celcius



Type	Lumen	Nr. Schijnwerper	Verlicht gebied	
4x100 W LED-koplampen	LED	100W	4	3000





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