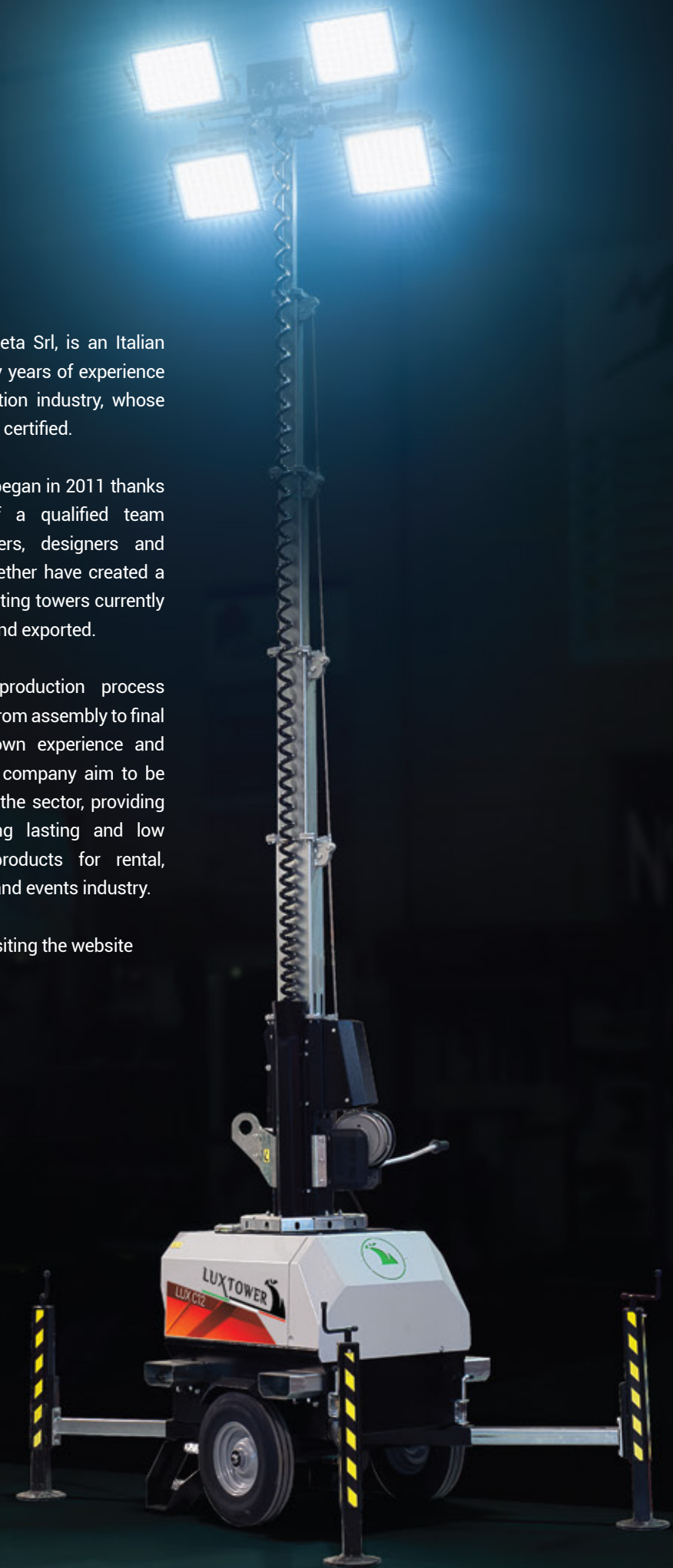


**Luxtower**, branch of Meta Srl, is an Italian manufacturer with forty years of experience in rental and construction industry, whose processes are ISO 9001 certified.

The story of **Luxtower** began in 2011 thanks to the experience of a qualified team composed of engineers, designers and technicians, whom together have created a full range of mobile lighting towers currently worldwide distributed and exported.

**Luxtower** run each production process internally step by step, from assembly to final testing. Through its own experience and constant research, the company aim to be known as innovator in the sector, providing high performance, long lasting and low ecological footprint products for rental, construction, oil & gas and events industry.

Learn more about us visiting the website [luxtower.com](http://luxtower.com)



### WHY CHOOSE LED?

LIGHTING GUARANTEED FOR 50.000 HOURS

LESS SPARE PARTS REPLACEMENT  
NO MORE BULBS,  
BALLAST, IGNITORS AND GLASSES

*"If it's not there,  
it can't break itself"*

H. Ford



Head Office  
Via Strada Nuova, 28  
27050 Codevilla (PV)  
Italy

T +39 0383 365544  
F +39 0383 49702

info@luxtower.com  
[luxtower.com](http://luxtower.com)



# IN ABSENCE OF LIGHT DARKNESS PREVAILS

Lighting Towers Fleet

- LH Series
- LM Series
- LC Series
- LB Series

MADE IN  
ITALY



LUXTOWER  
lighting towers





## LH Series

Lighting towers engine powered with hydraulic lifting system

The **EXECUTIVE** line comes as standard with the following high level technologies:

- Twilight sensor
- Bounded tank
- DSE digital control
- Available both in the **slow tow** and **ECC approved** tow trailer versions

**OPTIONAL:**

AMOSS KIT (automatic mast lowering system) | **DSE Tracking** digital control  
Collapsible in height ECC approved trailer

EXECUTIVE

MODEL	MAX. HEIGHT (m)	FLOODLIGHT TYPE	ILLUMINATED AREA (m <sup>2</sup> )	ENGINE	CYL.	RPM	COOLING SYSTEM	POWER (kVA)	TANK (liters)	RUNNING TIME (h)	WEIGHT (Kg)
LUX H10	9	4 X 150W LED	3200	KUBOTA Z482	2	1500	WATER	3.5	80	145	850
LUX H11	9	4 X 300W LED	4500	KUBOTA Z482	2	1500	WATER	3.5	80	145	870
LUX H2	8.5	4 X 1000W MH	4200	PERKINS 404C-22G	4	1500	WATER	22	85	25	1450

Double functions in One: hydraulic lighting tower and powerful generator. It comes in slow tow trailer version.



## LM Series

Lighting towers engine powered with manual lifting system

Compact, reliable, heavy-duty and long-lasting machines.  
Available in the LED and Metal Halide versions.

Collapsible row tow trailer as optional  
Up to 16 machines per container

MODEL	MAX. HEIGHT (m)	FLOODLIGHT TYPE	ILLUMINATED AREA (m <sup>2</sup> )	ENGINE MODEL	CYL.	RPM	COOLING SYSTEM	POWER (kVA)	TANK (liters)	RUNNING TIME (h)	WEIGHT (Kg)
LUX M1	9	4 X 1000W MH	4200	KUBOTA Z482	2	3000	WATER	6	80	55	758
LUX M2	9	4 X 1000W MH	4200	LOMBARDINI KOHLER KDW1003	3	1500	WATER	8	80	43	770
LUX M3	9	4 X 1000W MH	4200	KUBOTA D1105	3	1500	WATER	8	80	43	800
LUX M10	9	4 X 150W LED	3200	KUBOTA Z482	2	1500	WATER	3.5	80	145	690
LUX M11	9	4 X 300W LED	4500	KUBOTA Z482	2	1500	WATER	3.5	80	145	690
LUX M12	9	6 X 150W LED	4000	KUBOTA Z482	2	1500	WATER	3.5	80	145	700
LUX M13	5.5	4 X 150W LED	2200	YANMAR L70	1	3000	AIR	4.2	3.6	11	248

\* Each model is also available in 60 Hz version



## LC Series

Lighting towers powered by an external energy source

Completely silent machines without generating set

Up to **5 LC12** or **10 LS10** can be connected in series directly to the main or a generating set  
Up to **3 LC12** or **6 LS10** can be connected in series directly to a lighting tower with 8 kVA generating set

NO FUEL COSTS | NO EMISSIONS | NO NOISE EMISSIONS | NO MAINTENANCE

MODEL	MAX. HEIGHT (m)	FLOODLIGHT TYPE	SOCKET PLUG	ILLUMINATED AREA (m <sup>2</sup> )	LIFTING SYSTEM	WEIGHT (Kg)
LUX S10	4.5	6 X 50W LED	16A	1900	PNEUMATIC	83
LUX C12	7	4 X 150W LED	16A / 32A	2600	MANUAL	327
LUX C11	7	4 X 300W LED	32A	3500	MANUAL	355



## LUX Emergency UPS

Guarantees **60 minutes power supply** for lighting towers with max. 600W absorption  
**Plug & Play** connection

MODEL	DIMENSIONS (mm)	WEIGHT (Kg)	SOCKET / PLUG (A)	PROTECTION	RUNNING TIME (min)
600/60T	515 X 300 X 675	45	16	IP44	60
600/75T	515 X 300 X 675	53	16	IP44	75

1 → C10 → 1h | 2 → S10 → 1h | 1 → S10 → 2h

## LB Series

Battery powered lighting towers, an innovative eco-friendly project

NO FUEL COSTS | NO EMISSIONS | NO NOISE EMISSIONS | NO MAINTENANCE

MODEL	MAX. HEIGHT (m)	FLOODLIGHT TYPE	ILLUMINATED AREA (m <sup>2</sup> )	BATTERY TYPE	RUNNING TIME (hrs)	RECHARGING TIME (hrs)	LIFTING SYSTEM	WEIGHT (Kg)
LUX B10M	7	4 X 90W LED	2000	AGM - 24V	36	12	MANUAL	750
LUX B11M	7	4 X 150W LED	2400	AGM - 24V	18	12	MANUAL	765

LUX B10M OPTIONAL: EXTRA 36h BATTERY PACK

## WHY CHOOSE LUXTOWER



Galvanized and 80 µm powder coated metal body



Vertical telescopic mast with 12 security positions  
**340° Rotation**



User friendly **Plug & Play** system on control panels and LED floodlights



Double shifted grid for an higher protection of the radiator



Galvanized mast with anti-shock plastic pads  
**Lifetime guaranteed**



GPS tracking **Lux Track** On demand



Prompt and efficient **Customer Assistance & Spare parts processed within 24 hrs**