MOBI LIGHT

Mobile Lighting Towers



MOBILIGHT

FENIX PRO+

TECHNICAL SPECIFICATION SHEET

MOBI LIGHT



SINGLE AXLE



DOUBLE AXLE

On-site light, when and wherever you need it.

FENIX PRO+

Power up your projects with the Mobi Light Fenix PRO PLUS - the ultimate mobile lighting tower designed for unbeatable performance. Featuring a robust 8.5m mast, 4 x 320W LED lights, and a reliable liquid-cooled engine, this powerhouse ensures bright, consistent lighting wherever you need it most.

Available on either a single or double axle trailer, the Fenix PRO PLUS meets your towing needs with ease. All models include a fire extinguisher and reflective tape for on-site safety.

Whether you're working in construction, mining, quarrying, events, or industrial sites, this lighting tower is engineered for easy transport and low maintenance, delivering maximum value on every job.

TECHNICAL SPECIFICATIONS

Rated frequency	50 Hz
Rated Voltage	230 V
Operating temperature	-30 / +50
Sound level	61 dB @7m
Control unit	DeepSea 3110
Auxiliary power	1,3 kVA

LIGHTING

Floodlight	4 x 320W Multi LED
Lumen	180,000 lm
Coverage	5000 m^2
Automation	Dusk to dawn sensor with Auto-Start

ENGINE

Speed	1500 rpm
Coolant	Liquid
Cylinders	2
Emissions	Stage V

ALTERNATOR

Model	Linz Alumen
Rated outlet	3.5 kVA

ENERGY CONSUMPTION

Fuel consumption	0,55 litres per hour
Tank	100 litre capacity
Fuel	Diesel
Running time	182h

GALVINIZED MAST

Height	8,5m
Lifting system/Elevation	Manual
Rotation	350°
Wind speed resistance	110 km/h

TRAILER (SINGLE AXLE)

Trailer	Site-tow trailer
Tyre size	155 / 80R13
Basement	Bunded base 110%
Stabilizers	4 + 1 (wheels)

OPTIONS

Road Trailer	Double Axle

SHIPMENT DATA

Dimension	248,5x114x202,5 cm
Weight	540 kg
Truck	22 units
Container 40 ft	26 units (partially disassembled)
Container 20 ft	13 units (partially disassembled)



13,5 m



26 units

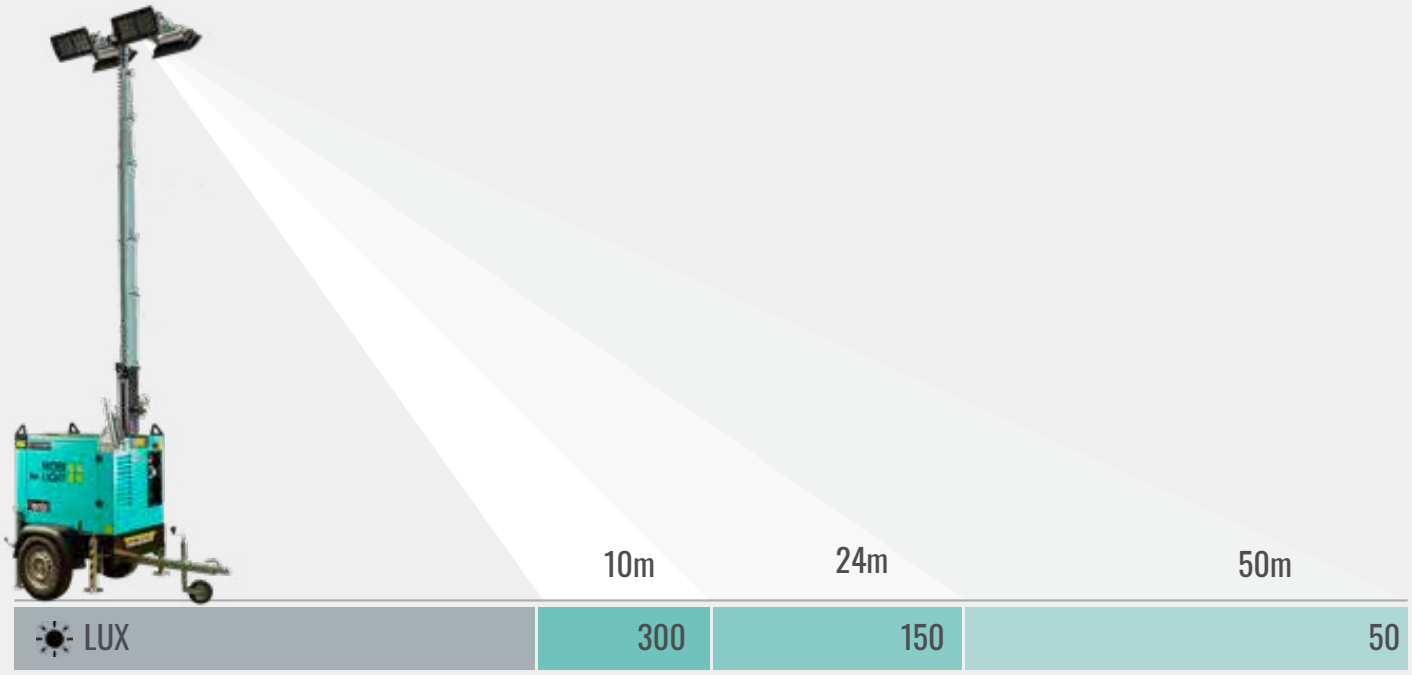


12 m

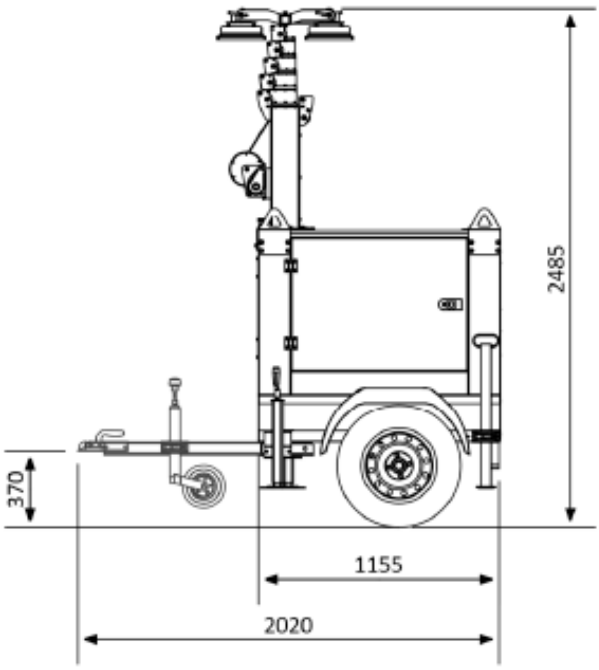


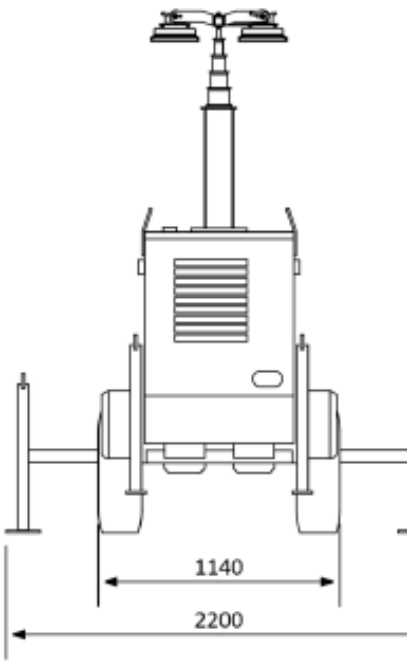
26 units

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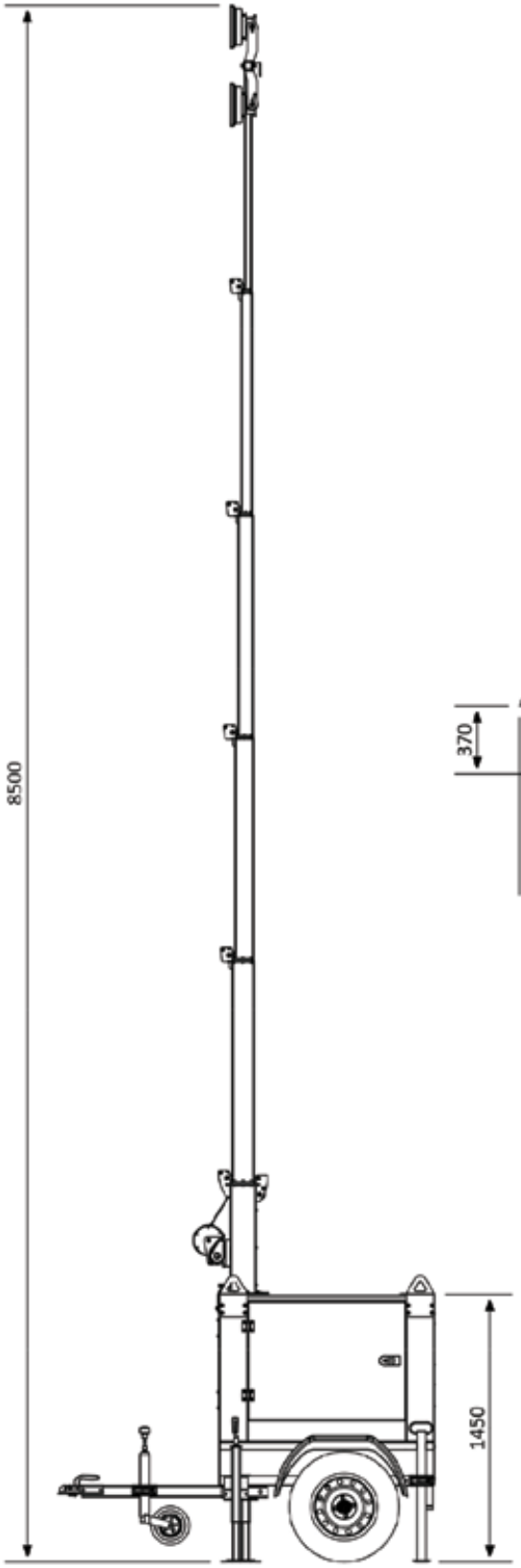
TRANSPORT DIMENSIONS

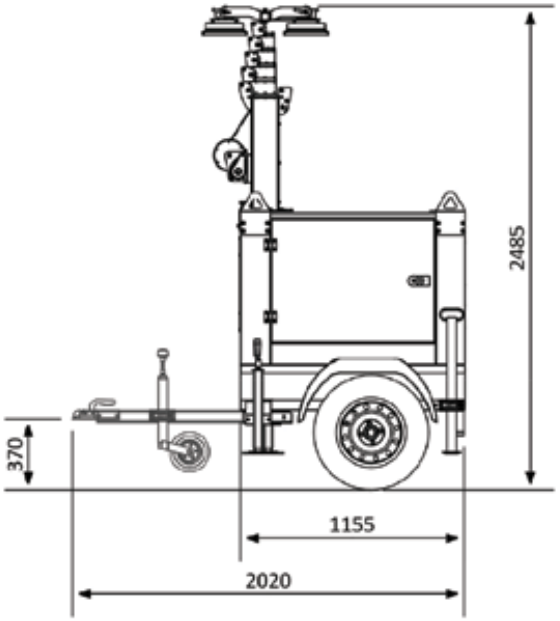


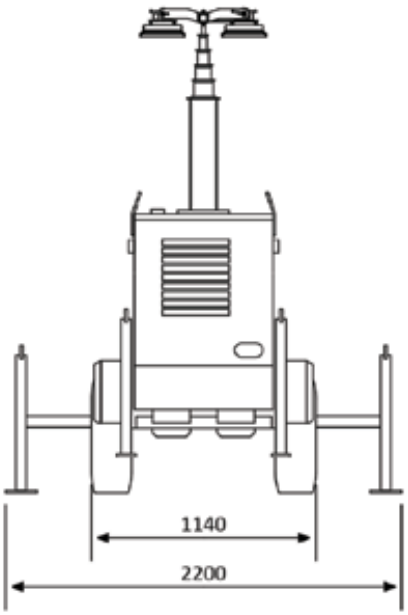


FENIX PRO+

WORKING DIMENSIONS

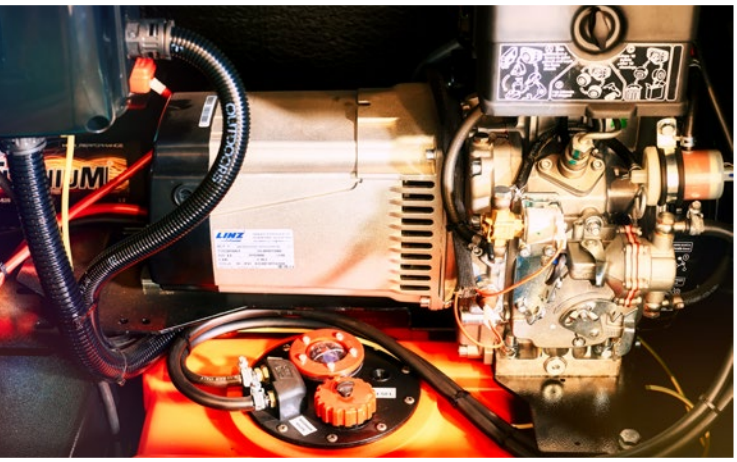






















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