



48V low Voltage lighting system

6x100W MultiLED

Light coverage

3000 sqm

Italtower Srl

Via Meucci 5-11, 35028

Piove di Sacco (PD) – Italy

P.Iva 04725890281

[www.italtower.com](http://www.italtower.com)

[info@italtower.com](mailto:info@italtower.com)



**Technical Specification**

Rated frequency	50 Hz
Rated Power	3.5 kVA
Sound Level	61 dB @ 7m
Control unit	Comap AMF25
Battery Isolator	Included

**Generator**

Model	Yanmar 2TNV70
Speed	1500 rpm
Coolant	Liquid
Cylinders	2
Emissions	Stage V
Alternator	Linz Alumen

**Battery pack**

Type	Lithium
Batteries number	1
Battery pack	25.9 Vdc 200 ah

**Energy consumption**

Fuel consumption	0.55 l/h
Re-charging time (LED off)	3 hours
Running time from battery	11.30 hours
Tank	110 l
Fuel	Diesel
Running time hybrid before refill	Up to 1000 h

**Galvanized mast**

Height	8.5 m
Lifting system	Hydraulic
Rotation	350 °
Wind speed resistance	110 km/h

**Canopy & Trailer**

Trailer	Road-tow trailer
AMOSS kit	Included
Tyres	185/80R13
Stabilizers	5
Canopy	Powder coating paint

**Shipment**

Dimension	237x147x240 cm
Weight	1000 kg