

# LSW5Y (RTR)



## Lighting Features

Lighting Type		LED
Number of Lamps		4
Nominal Lamps Power (Total)	W	1200
Lighting Capacity	Lumen	146000
Lit up area	m2	3900



## Telescopic mast

Mast		Galvanized steel
Maximum height	m	8.5
Type of erection		Hydraulic
Type of Pivoting system		Manual
Anti-pivoting system		Mechanical
Max Angle of pivoting	deg	340
Adjustable stabilizer	n°	4
Maximum wind stability	Km/h	80



### Engine specifications

Engine manufacturer	Yanmar	
Model	L70N	
Operating Speed-Nominal	rpm	3000
Engine cooling system	Air	
Nr. of cylinder and disposition	1 vertical	
Oil capacity	l	1.1
Fuel	Diesel	
Starting system	Electric	

### Alternator Specifications

Brand	Linz	
Type	Brushless	
Class	H	
Frequency	Hz	50
Voltage	V	230
Phases	1	
Continuous power 125°/40°	kVA	5

### Trailer characteristics

Road Trailer	RTR	
Number of Axles	nr	1
Connection drawbar	Din eye 40mm	

### Dimensional data

Lenght	mm	1330
Width	mm	1220
Height	mm	2330
Length - operating condition	mm	2540
Width - operating condition	mm	2540
Height - operating condition (mast and outriggers extended)	mm	8200
Dry weight	Kg	947

### Autonomy

Fuel tank capacity	l	170
Fuel tank type	Bunded tank	
Running time	h	300

### Noise level

Guaranteed noise level (LWA)	dB(A)	93
Noise pressure level @ 7 mt	dB(A)	64



## Control Panel

Mounted and integrated in the canopy, for monitoring, control and protection of the Light Tower.

### CONTROL SECTION

- Starting key
- Emergency stop button
- Joystick for lifting mast Up Down
- Hour meter
- Fuel gauge – Monitor fuel level
- Low fuel level signal lamp
- Low oil pressure signal lamp
- Battery charge signal lamp



### POWER SECTION

- 16 A RCBO combined RCD/MCB Device
- 4 A circuit breakers for lamps switch

### SOCKET TYPE

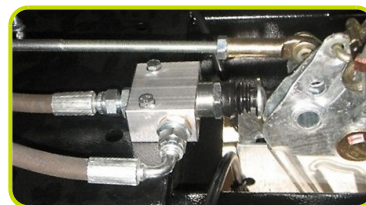
2P+T CEE 230V 16A IP44

1

## Supplement

Only Available when order

Additional Outlet 1x16A 230V	AOS
Darkness Sensor	DNS
UK Outlet Socket 115V	UKS
Earth Rod With 5m Cable	ERK
Plastic Docs Holder	PDH
Mast Safety System (No Tower Erection With Hand Brake Down)	MSS
Ball Hitch Type 50 Mm (Only For Road Trailer)	BHC
Eyelet Hitch Type 50 Mm (Only For Road Trailer)	EUK
French Hitch Type 68 Mm (Only For Road Trailer)	EFR



The information is aligned with the Data file at the time of download. Printed on 31/10/2016 (ID 4493)

©2016 | PR INDUSTRIAL s.r.l. | All rights reserved | Image shown may not reflect actual package.  
Specifications subject to change without notice

