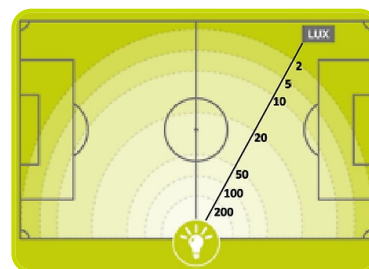


LSW-5Y [LED]



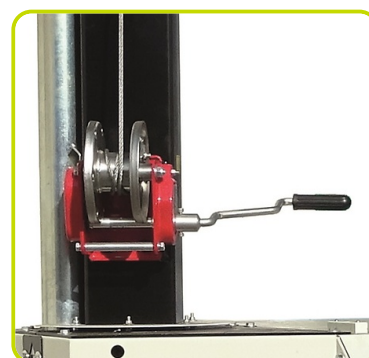
Lighting Features

Lighting Type		LED
Frequency	Hz	50
Voltage	V	230
Number of Lamps	nr	4
Nominal Lamps Power (Total)	W	1280
Lighting Capacity	Lumen	188000
Lit up area	m ²	4100



Telescopic mast

Material		Galvanized steel
Maximum height	m	8.0
Lifting System		Manual
Type of rotation system		Manual
Anti-rotation system		Mechanical
Maximum rotation angle	deg	340
Adjustable stabilizers	n°	5
Maximum wind stability	Km/h	80



Engine specifications

Engine Brand		Yanmar
Model		2TNV70
[50Hz] Exhaust emission level		Stage V
Operating Speed-Nominal	rpm	1500
Engine cooling system		Water
Nr. of cylinder and disposition		2 in line
Oil capacity	l	1
Fuel		Diesel
Starting system		Electric



Alternator Specifications

Type		Brushless
Class		H
Frequency	Hz	50
Voltage	V	230
Phase (s)		Single
Continuous power 125°/40°	kVA	3.5



Mobility

Type of Mobility		Site Trailer
Number of Axles	nr	1
Drawbar Connection		Din eye 45mm



Dimensional data

Length	mm	2650
Width	mm	1300
Height	mm	2460
Length - operating condition	mm	2650
Width - operating condition	mm	2460
Height - operating condition (mast and outriggers extended)	mm	8000
Dry weight	kg	650



Autonomy

Fuel tank capacity	l	75
Running time	h	112



Noise level

Noise pressure level @ 7 m	dB(A)	66
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Control Panel

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

CONTROL SECTION

- Starting key
- Preheater signal lamp
- Emergency stop button (external)
- Hour meter
- Fuel gauge – Monitor fuel level
- Low fuel level signal lamp
- Low oil pressure signal lamp
- Battery charge signal lamp

POWER SECTION

- Automatic earth leakage relay
- Circuit breaker for lamps switch



SOCKET TYPE

2P+T CEE 230V 16A IP44

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