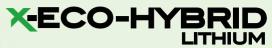
## designed and created for your needs



6x100W LED - 8.5M





CO<sup>2</sup> of only 63 kg per month



Run time before refuel: 450 hrs



Silent running time: 11.5 hrs



4400 sqm bright, instant LED light

For a more sustainable & environmentally friendly future









6x100W LED - 8.5M





## **APPLICATIONS**









## **FEATURES**

- 6x100W High Efficiency LED heads
- On/Off switches one for 2 lamps
- Multi-directionally adjustable and tiltable floodlights
- 7 galvanised sections Hydraulic lifting system
- Max height 8.5 m
- Yanmar 2TNV 70 model diesel engine
- 3.5 KVA alternator
- Fully bunded
- 1 x Lithium battery
- Battery charger
- 455 hrs running time before refill
- Logic panel & Light sensor as std feature
- Electrical protection from overload and circuit breaker
- Simple, rugged machine design and layout
- 80 μm powder coated
- Galvanised metalwork
- Compact dimensions
- Guided main coiled cable to avoid damage during tower operation
- Certified wind stability up to 110km/h
- 4 Stabilisers
- Central lifting eye base c/w 4 sides forklift pockets
- Road tow trailer ECC homologated

Dimensions & Weight	
Dimensions min (mm)	2540x1390x2420 (LxWxH)
Dimensions max (mm)	2540x1550x8500 (LxWxH)
Total weight (kg)	1110
Floodlights	
Туре	LED
Power (each)	100W
Floodlights number	6
IP level	65
Illuminated area (sqm)	4,400
Mast	
Lifting method	Hydraulic
Max Height	8.5 m
Max Wind Speed	110 km/h
Safety valve to lower down the mast	Yes
Rotation	340°
Battery Pack	<u>'</u>
Туре	Lithium
Batteries number	1
Power Battery pack	25.9 Vdc 200 Ah
Hybrid Mode	
Running time from battery	11.5h
Re-Charging time (with floodlights off)	3 h
Complete discharge charge cycle	14.5h
Hybrid mode consumption	0.11 l/h
Generator	
Model	Linz
Rated Output	3.5 kVA
Outlet socket	N/A - option
Rated frequency	50 Hz
Noise level dB(A) 7 m	0-65
Engine	
Model	Yanmar 2TNV70 liquid cooled
Layout - rpm	2 cylinders 1500 rpm
Fuel tank (I)	50
Fuel consumption (I/h)	0.55
Running time before refill	455 h

