

LSW3

The lighting power of high-efficiency LED floodlights meets a very narrow canopy design, evolving the new LSW3 into the most compact and eco-friendly light tower ever created! LSW3 will help you to skimp up to 75% of fuel and protect our environment with a reduction in carbon emissions up to 10 Ton per year, compared to a traditional light tower with metal halide lamps.

APPLICATIONS



CONSTRUCTION



MINING



RENTAL



TECHNICAL DATA

		LSW3		
Minimum dimensions (mm)	Lenght x Width x Height	2480 x 1190 x 2450		
Maximum dimensions (mm)	Lenght x Width x Height	2480 x 2400 x 8000		
Dry weight (kg)		650		
Lifting system	M:Manual / H:Hydraulic	M		
Mast rotation (°)		340		
Lamps type		4x320W LED		
Total lumen (Lm)		188000		
Illuminated area (m²)		4500		
Engine models available		Yanmar L70N*	Yanmar 2TNV70	Kubota Z482
Engine cooling	L: Liquid / A: Air	A	L	L
Cylinders (q.ty)		1	2	2
Engine speed (RPM)	50 / 60 Hz	3000 / 3600	1500 / 1800	1500 / 1800
Liquid containment (110%)	√:Yes / *No	√		
Alternator	kVA/V/Hz	3.5/220/50 - 4.5/240/60		
Outlet Socket	kVA/V/Hz	2/220/50 - 2/240/60		
Avg. sound pressure	dB(A) @ 7m	66	59	59
Wind speed resistance (km/h)		80		
Tank capacity (liters)		120		
Total running time (h)		200	171	171
Quantity per container		22		
Optional accessories		Darkness sensor		

*Not globally available. Please check with local dealer or subsidiary