



LIGHT TOWER MPLT8

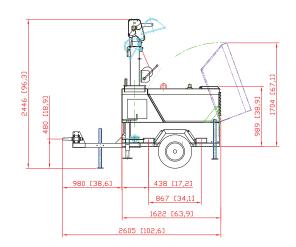
Marapco Light Towers offer complete lighting solutions for a wide array of applications and are tested under harsh conditions to withstand the rough environments common on different sites. Marapco Light Towers combine quality and performance to deliver a superior product, making it a market leading lighting tower throughout the Middle East, Asia & Africa.

Lighting Tower

Maximum height	8 mt
Raising	Manual
Section	7
Rotation Section	340°
Electrical coiled cable	9G2,5 mmq
Electrical cable of floodlights	H07RN-F
Maximum wind stability	80 km/h
Minimum dimension (L x W x H mm)	2860 x 1270 x 2570
Maximum dimension (L×W×Hmm)	2860 x 2440 x 8000
Weight with dray	756 kg
Lifting Point	Single at top
Sound Pressure Level	67dBA @ 7m
Fuel Tank Capacity	75 Liters
Fuel Consumption	1.7 L/hour
Continous Running Hours	44
Body Type	Metal

Raising and Lowering Rope

Rope type	AZN625APPCOM
Rope diameter	6 mm
Outer wires diameter	0,4 mm
Weight per meter	0,15 Kg
Construction	6x(12+(6)+6+1)KF+PP
Type of lay	Right hand ordinary lay
Tensile strength	2160 N/mm ²
Strands	Compacted
Preformed	Yes
Steel wires	Carbon
Protection of wire rope	Galvanized class B
Minimum breaking load	32,3 kN 3230 Dan 3294 Kg



DIESEL PRODUCTS

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1583 [62,3]

1015 [40,0]

1290 [50.8]

2803/2017



Engine and Alternator

Engine	Perkins 403D-11G
Output Rating	8 KVA
Engine Speed	1500 rpm
Engine Type	Liquid cooled diesel engine
Number of Cylinders	3
Alternator	Meccalte LT3N-160, 4 pole
Voltage	220 V
Controller	Basic Analogue

900 kg Manual Winch

Model	RBW2000
Treatment	Hot-galvanization
Maximum load	908 kg
Traction	Rotate in clockwise direction
Release	Rotate in counterclockwise direction

Floodlights

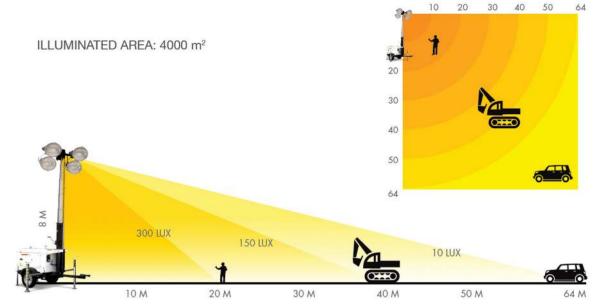
Metal halide
4x1000 W
3800 m²
IP 54
Printed aluminium
Ceramic
Printed aluminium
Stainless steel
Screw and lock nut
580 x 560 x 220

30 40

64

10

20



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