

# Light towers

Because of the harsh conditions that light towers operate within, we focus on ensuring peak performance and optimizing lifespan and resale value.

## Features:

- Dual offering: Latest LED light technology or Metal halide technology
- Red Rock PE canopy designed to last
- Fuel efficient engines
- Spillage Free Frame
- Compact footprint : Easy to transport



		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
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## Performance data

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Rated frequency	Hz	60	60	60	60	60	60
Rated voltage	VAC	120	120	120	120	120	120
Rated power (PRP)	kW	2.7	6.5	8	-	-	-
Operating temperature (min/max)	°F (°C)	-13 / 122 (-25 / 50)	-13 / 120 (-25 / 50)	-13 / 122 (-25 / 50)	-	-	-
Sound power level (LwA)	dB(A)	86	94	89	-	-	-
Sound pressure level (LpA) at 7m	dB(A)	63	73	73	-	-	-

## Engine

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Model		Kubota	Kubota	Kubota	Electric	Electric	Electric
Speed	rpm	1800	3600	1800	-	-	-
Rated net output (PRP)	kW	3	8.1	9.5	-	-	-
Coolant		Water	Water	Water	-	-	-
Number of cylinders		2	2	3	-	-	-

## Alternator

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Model		Meccalte LT3/75	Sincro EK 2 MCT	DP06/AG164	-	-	-
Rated output	kVA	4.5	7.5	8	-	-	-
Insulation / Enclosure protection	class/IP	H / 21	H / 23	H / 23	-	-	-

## Fuel Consumption

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Fuel tank capacity	Gal (L)	28 (105)	28 (105)	42 (160)	-	-	-
Fuel autonomy	h	150	50	90	-	-	-

## Power output

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Auxiliary power	kW	1.2	2.4	3.2	-	-	-

## Lights

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Floodlights		LED	Metal halide	Metal halide	LED	LED	LED
Wattage	W	4 x 350	4 x 1000	4 x 1000	4 x 160	320	320 / 4 x 120

## Mast

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Type		Manual vertical, 5 section	Manual vertical, 5 section	Manual vertical, 5 section	Manual	Manual	Manual
Rotation	degrees	360	360	360	0	0	0
Maximum height	feet (m)	25 (7.5)	25 (7.5)	25 (7.5)	23 (7)	18 (5.5)	18 (5.5)
Maximum wind speed	mph (kph)	51 (80)	51 (80)	51 (80)	51 (80)	32 (50)	51 (80)

## Enclosure and Trailer

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Type		DOT US Compliant Unibody trailer with 4 point leveling system. For EU homologated check availability	-	Unibody trailer with 4 point leveling system. For EU homologated check availability	-	-	Heavy Duty Trailer with bumpers in PE
Base frame		Spillage free frame	Spillage free frame	Spillage free frame	-	-	-
Enclosure		Gull-wing Red Rock doors	Gull-wing Red Rock doors	Gull-wing Red Rock doors			

## Dimensions and weight

		CPLT V5 LED	CPLT V4	CPLT V4W	CPLT E3 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
Dimensions in transport Fix Towbar (L x W x H)	inches (m)	66 x 43 x 98 (1.67 x 1.10 x 2.50)	66 x 43 x 98 (1.67 x 1.10 x 2.50)	71 x 54 x 117 (1.8 x 1.35 x 2.97)	48 x 32 x 84 (1.2 x 0.8 x 2.14)	20 x 20 x 87 (0.5 x 0.5 x 2.2)	44 x 335 x 79 (1.1 x 0.85 x 2)
Weight (wet)	lbs (kg)	1548 (702)	1530 (694)	1821 (826)	551 (250)	99 (45)	243 (110)