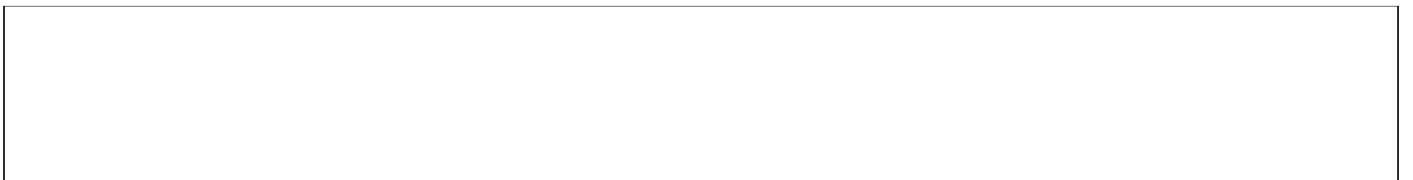




Chicago Pneumatic

The **Light Tower** Portfolio

We have a light tower for any site, any conditions and importantly any budget, with choices on the canopy design and design features. Because of the harsh conditions that the light towers are likely to operate within, we focus on ensuring peak performance and optimizing lifespan and resale value. We also focus on allowing easy maintenance access to the machine, including service components and drains. All models have an environmentally friendly frame that prevents any excess fluid escaping.





LIGHT TOWER

	CPLT V15	CPLT V25 LED	CPLT P2 LED	CPLT V2 LED / V3 LED
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Performance data

Rated frequency	Hz	50 60	50 60	50	50
Rated voltage	VAC	230 120	230 120	230	230
Rated power (PRP)	kW	5,4 6,8	2,5 2,8	-	-
Operating temperature (min/max)	°C	-25 / 49	-25 / 50	-	-
Sound power level (LwA)	dB(A)	92 94	88	-	-
Sound pressure level (LpA)	dB(A) at 7 m	71 73	65	-	-

Engine

Model		Kubota Z482	Kubota Z482	-	-
Speed	rpm	3000 3600	1500 1800	-	-
Rated net output (PRP)	kW	6,9 8,1	2,7 3	-	-
Coolant		Water	Water	-	-
Number of cylinders		2	2	-	-

Alternator

Model		Sincro EK 2 MCT	AtlasCopco ACA 132B"	-	-
Rated output	kVA	6 7,5	3 4	-	-
Insulation / Enclosure protection	class/IP	H / 23	H / 23	-	-

Consumption

Fuel tank capacity	l	110	110	-	-
Fuel Autonomy	h	57 50	300	-	-

Power output

Auxiliary power	kW	1,4 2	1	-	-
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Lights

Floodlights		Metal halide	LED	LED	LED
Wattage	W	4 x 1000	4 x 250	320W	4 x 160

Mast

Type		Manual vertical, 5 section		Manual	Manual
Rotation	degrees	360		0	9
Maximum height	mm	7500		5,5	5,5
Maximum wind speed	km/h	80		50	80

Enclosure and trailer

Trailer		DOT US Compliant Unibody trailer with 4 point leveling system. For EU homologated check availability		-	Heavy Duty Trailer with bumpers in PE
Base frame		Spillage free frame	NOSpillage free frame	-	-
Enclosure		Gull-wing Red Rock doors		-	-

Dimensions inc. Transport fix towbar and weight

Length	mm	1670		500	1100
Width	mm	1100		500	850
Height	mm	2500		2200	2000
Weight	kg	702		45	110