

CUBE⁺ LIGHT TOWER

CUBE⁺

The compact design of the new CUBE⁺ and its base configuration assure you that during events it cannot be moved or towed, and the new internal locking system will grant a safe and secure locking of stabilizers. New configurations available!



GTL01 DIGITAL CONTROLLER

A digital controller specifically studied to manage every function of the light tower for the best ease of use.



GENERAC[®] LED LAMPS

4x320 W high efficiency LED floodlights designed by Generac[®] Tower Light.

CUBE⁺ Tradition

CUBE⁺ Super

TECHNICAL DATA		CUBE ⁺ Tradition	CUBE ⁺ Super
Minimum dimensions (mm)	Lenght x Width x Height	1220 x 1150 x 2420	1220 x 1150 x 2420
Maximum dimensions (mm)	Lenght x Width x Height	1790 x 1740 x 8400	1790 x 1740 x 8400
Dry weight (kg)		1060	1070
Lifting system	M:Manual / H:Hydraulic	H	H
Mast rotation (°)		340	340
Lamps power (W)		4 x 1000	4 x 320
Lamps type	MH:MetalHalide / LD:LED	MH	LD
Total lumen (Lm)		360000	167300
Illuminated area (m ²)		4200	4500
Engine		Kubota D1105	Kubota Z482
Engine cooling	W:water / A:air	W	W
Cylinders (q.ty)		3	2
Engine speed (RPM)	50 / 60 Hz	1500 / 1800	1500 / 1800
Liquid containment (110%)	√:Yes / ●:No	√	√
Alternator	kVA/V/Hz	8/220/50 - 8/240/60	5/220/50 - 5/240/60
Outlet Socket	kVA/V/Hz	3/220/50 - 3/240/60	2,5/220/50 - 2,5/240/60
Inlet plug	A/V/Hz	32/220/50 - 32/240/60	16/220/50- 16/240/60
Avg. sound pressure	dB(A)@7mt	63	58
Wind speed resistance (km/h)		80	80
Tank capacity (liters)		170	170
Total running time (h)		100	283

OPTIONS AVAILABLE

CUBE⁺ (with engine)

- Darkness sensor
- 110V sockets
- Earth picket with 5m cable
- Pre-heating system
- Plastic box for documents
- Dedicated colour
- Chalwyn valve
- Certified spark arrestor
- Hot-dip zinc coating of mast sections
- Insulation monitoring device
- Remote controller (Trackunit)
- Remote emergency stop controller
- Schuko outlet socket (IP67)

CUBE⁺ (empty version)

- Digital timer
- Darkness sensor
- 110V sockets
- Earth picket with 5m cable
- Plastic box for documents
- Dedicated colour
- Hot-dip zinc coating of mast sections



LAMP OPTIONS

Choose the lamp type you prefer between 4x1000W metal halide or 4x320W LED floodlights.

BOLTED FRAME

A bolted frame for high resistance to vibrations, wear and rust.

LIQUID CONTAINMENT TANK

A liquid containment tank to avoid any risk of leakages on the ground.

SAFE LOCKING STABILIZERS

An adjustable locking system embedded in the machine frame.

TOP ACCESSIBILITY

5 wide doors for a complete access to the technical area.

CUBE⁺ Empty MH

CUBE⁺ Empty LED

TECHNICAL DATA		CUBE ⁺ Empty MH	CUBE ⁺ Empty LED
Minimum dimensions (mm)	Lenght x Width x Height	1220 x 1150 x 2420	1220 x 1150 x 2420
Maximum dimensions (mm)	Lenght x Width x Height	1790 x 1740 x 8400	1790 x 1740 x 8400
Dry weight (kg)		996	1006
Lifting system	M:Manual / H:Hydraulic	H	H
Mast rotation (°)		340	340
Lamps power (W)		4 x 1000	4 x 320
Lamps type	MH:MetalHalide / LD:LED	MH	LD
Total lumen (Lm)		360000	167300
Illuminated area (m ²)		4200	4500
Liquid containment (110%)	√:Yes / ●:No	√	√
Outlet Socket	A/V/Hz	32/220/50 - 32/240/60	16/220/50 - 16/240/60
Inlet plug	A/V/Hz	32/220/50 - 32/240/60	16/220/50 - 16/240/60
Avg. sound pressure	dB(A)@7mt	0	0
Wind speed resistance (km/h)		80	80