



**CUBE<sup>+</sup>**

INSPIRED BY YOU

The market leader, now even more powerful and flexible. Trust us, it's

**Tower Light**

# SECOND TO NONE

The **CUBE<sup>+</sup>** by Generac® Mobile Products is a mobile light tower with vertical mast, hydraulic lifting system and power generator embedded in the frame.

The compact design of NEW **CUBE<sup>+</sup>** and its base configuration assures you that during events it cannot be moved or towed, new internal locking system will grant a safe and secure locking of stabilizers.

## 4 FLOODLIGHTS SET

New! Customize your new CUBE<sup>+</sup>, select your favourite lamp set among 4 options:

- 4x150W LED (64,000 lm)
- 4x230W LED (114,000 lm)
- 4x300W LED (148,000 lm)
- 4x1000W MH (360,000 lm)

## LOW VOLTAGE LED

The CUBE<sup>+</sup> represents the state of the art on SAFETY and RELIABILITY. All LED installed are powered with 24 Volts. No more high voltages on external cables and LED drivers are protected inside the body frame. Safety as a must!

## BOLTED FRAME

New bolted frame for a much better resistance to vibrations, wear and rust. It offers the best reliability and durability in the industry.

## SLS - Safe Locking Stabilizers

New adjustable locking system embedded in the machine frame. A step forward from competition standard locking system. No more removable external lockers, when CUBE<sup>+</sup> doors are locked, it's impossible to change position or even remove stabilizers.

## TOP ACCESSIBILITY

5 doors for a wider access. 4 wide doors, provide a complete access to the technical area. 1 compass-top door for safe and convenient maintenance of the engine.



The **CUBE<sup>+</sup>** by Generac® Mobile Products is the only product actually on the market to offer you the chance to build-up the perfect solution perfectly matching your needs. Select your version, select your floodlights and engine type and even your preferred colours! Yes is that easy, and it's up to you!

## SUPER SILENCED

Super Silenced insulation will grant you the best in class noise level. Example for: CUBE SUPER (2C4x300L): Lwa 83dB.

## CONTROL UNIT

NEW control unit specifically studied for our Tower Light! As usual we are first in industry! Easy, safe and robust our new GTL01 will change your idea of control.



## ENGINES OPTIONS

Best in flexibility! Choose your preferred engine among 4 available:

- 1 cylinder @3000RPM
- 2 cylinders @1500RPM
- 3 cylinders @1500RPM
- 1 cylinder @3000RPM+Battery Pack

## BUNDED TANK

Large Bunded tank will grant you a long working time without need for refuelling: up to 325 hours (avg calculated on model CUBE ECO 1C4x230L).



# CUBE<sup>+</sup> HYBRID: DETAILS ARE NOT PEANUTS

## BACKUP GENERATOR

If by chance hybrid version will utilizes all of the stored energy from the battery pack, the diesel generator will provide all the energy required for the operation of LED lamps. This ensures continuous operation of the lighting tower. The generator, in addition to powering the LED lamps, simultaneously recharges the battery pack.



## BATTERY PACK

Hybrid version provides more than 9 hours of continuous operation without carbon emissions, fuel consumption nor noise, thank to the battery pack. The special dry batteries will be recharged in less than 5 hours and have a 100% guaranteed charge/discharge cycle of more than 4000 hours.

# CONFIGURATION

<b>CUBE<sup>+</sup></b>		<b>SUPER</b> 4x300W 24 V—LED	<b>ECO</b> 4x230W 24 V—LED	<b>HYBRID</b> 4x150W 24 V—LED	<b>TRADITION</b> 4x1000W 230V—MH
<b>1 Cylinder engine</b> (3000 RPM—AC)	<b>Yanmar</b> L70	<b>OPTIONAL</b> (1C4x300L)	<b>STANDARD</b> (1C4x230L)	-	-
<b>2 Cylinders engine</b> (1500 RPM—LC)	<b>Kohler *</b> KDW702	<b>STANDARD</b> (2C4x300L)	<b>OPTIONAL</b> (2C4x230L)	-	-
<b>3 Cylinder engine</b> (1500 RPM—LC)	<b>Kubota</b> D1105	-	-	-	<b>STANDARD</b> (3C4x1kMH)
<b>1 Cylinder engine</b> 1 Battery pack	<b>Yanmar</b> L70	-	-	<b>STANDARD</b> (1CH4x150L)	-

\* Engines could change without any advise, in Mitsubishi L2 or Kubota Z482. Please check availability & details before ordering.

## TECHNICAL DATA

		SUPER (Std) (2C4x300L)	SUPER (Opt) (1C4x300L)	ECO (Std) (1C4x230L)	ECO (Opt) (2C4x230L)	HYBRID (1CH4x150L)	TRADITION (3C4x1kMH)
Lifting method	-	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Min. Dim.	cm	122 x 115 x 242	122 x 115 x 242	122 x 115 x 242	122 x 115 x 242	122 x 115 x 242	122 x 115 x 242
Max. Dim.	cm	179 x 174 x 840	179 x 174 x 840	179 x 174 x 840	179 x 174 x 840	179 x 174 x 840	179 x 174 x 840
Dry Weight	kg	1074	1045	1045	1074	1180	1060
Lamps Power	W	4 x 300	4 x 300	4 x 230	4 x 230	4 x 150	4 x 1000
Lamps Type	-	LED	LED	LED	LED	LED	Metal Halide (MH)
Illumin. area (5 lux min.)	m2	3900	3900	3000	3000	2300	4000
Lumen	lm	146000	146000	114000	114000	61000	360000
Mast Rotation	°	340	340	340	340	340	340
Batt. Run/Time	h	-	-	-	-	9	-
Batt. Char/Time	h	-	-	-	-	5	-
Outlet Socket	-	2,5 kVA - 230 V	2,5 kVA - 230 V	2,5 kVA - 230 V	2,5 kVA - 230 V	2,5 kVA - 230 V	3 kVA - 230 V
Generator	-	5 kVA - 230 V	5 kVA - 230 V	5 kVA - 230 V	5 kVA - 230 V	5 kVA - 230 V	8 kVA - 230 V
Engine	-	2 cyl @1500RPM	1 cyl @3000RPM	1 cyl @3000RPM	2 cyl @1500RPM	1 cyl @3000RPM	3 cyl @1500RPM
Engine Cooling	-	Liquid Cooled	Air Cooled	Air Cooled	Liquid Cooled	Air Cooled	Liquid Cooled
Tank Capacity	liter	170	170	170	170	170	170
Engine Run/Time	h	170	325	325	170	700	100
Noise Level	Lwa	83	90	90	83	0 - 90	88

Information and data content may change without prior notice. Changes are at discretion of the manufacturer.

**GENERAC®** | **MOBILE PRODUCTS**

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