

GENERAC®

MOBILE

GLT4-A Hybrid

GLT SERIES - LIGHTING TOWER



High illuminating
capacity



Long operating
time



Great
maneuverability



Wide
accessibility

- 4x 240W LED adjustable
- Hydraulic lifting system
- Hybrid power system
- Road trailer



GLT4-A Hybrid

Innovation comes through a careful management of space. The **GLT4-A Hybrid lighting tower**, with a hybrid power system (diesel engine + battery), combines all market requirements inside a very compact frame.

MAIN FEATURES

- 4x 240W LED floodlights
- Adjustable light power
- Hybrid power system (diesel engine + battery)
- Vertical telescopic mast
- Hydraulics lifting system
- Compact shape with “seagull-wing” doors for an easy access to the built-in generator
- Integrated 5.7 kWh battery pack
- Road trailer with long, foldable drawbar to optimize transport
- DSE 4520-MKII digital controller
- Inlet electric plug (16A)



Technical data

Minimum dimensions (L x W x H)		2156 x 1400 x 2403 mm		
Maximum dimensions (L x W x H)		3096 x 2166 x 8334 mm		
Dry weight		1050 kg		
LED floodlights		4x 240W		
Dimmer switch	25%	50%	75%	100%
Luminous flux	40800 Lm	76800 Lm	111600 Lm	144000 Lm
Illuminated area (1 lux min.)	3459 m²	5093 m²	6394 m²	7469 m²
Alternator		3.5 kVA 230V		
Frequency		50 Hz		
Engine model		Kubota Z482		
Engine speed		1500 RPM		
Cylinder number		2		
Engine cooling		Liquid		
Average sound pressure level (battery / engine)		0 / 60 dB(A) @ 7m		
Battery type		AGM		
Battery nominal capacity		5.7 kWh		
Battery running time (DoD 80%)	19h 46'	10h 07'	5h 11'	3h 45'
Battery recharging time (DoD 80%)	6h 11'	5h 18'	5h 09'	4h 29'
Hybrid running time* (DoD 80%)	577 h	401 h	314 h	284 h
Fuel tank capacity* (gross / net)		130 / 110 l		
Liquid containment tank		Yes		
16A single-phase inlet plug		1		
16A single-phase outlet socket		-		
Mast lifting system		Hydraulic		
Mast rotation		340°		
Wind resistance		110 km/h		

* Theoretical data to be confirmed