

metrolite

Hybrid Electric/Diesel Light Tower

EDLT Series EDLT-4C EDLT-8C



The **EDLT Hybrid Electric/Diesel Light Tower** is a pioneering product in the market, offering versatile power options and configuration: shore power, its own diesel engine, or in a paired setup with another unit.

This flexibility enables reduced fuel usage, lower emissions, and minimal maintenance while it can run up to 218 hours on fuel when needed.

Features:

- Option to use diesel or plug in to a power source for energy
- Automatic dawn to dusk sensor
- Cold weather package
- 110% secondary fluid containment
- Deep Sea Electronics controller
- Grid/engine selector (shore power)

EDLT-8C:

- **Mid Body Stabili-Frame:** 57" wide body vs most models that are approximately 48". This brings increased stability when towing or even in a more permanent application.
- **Tri-Access Maintenance Canopy:** allows service technicians easier access to engine, battery, filters and more

Specifications

	EDLT-4C	EDLT-8C
L x W x H	63 in x 55 in x 92.5 in	97 in x 56.5 in x 91 in
Total Weight w/o Fuel	1,316 lbs	1,907 lbs
Floodlights	4 x 320 W LED	4 x 350 W LED
Total Lumen	180,000 lm	224,000 lm
Mast Height	7 m (23 ft)	7 m (23 ft)
Max Wind Rating	100 kph (62 mph)	100 kph (62 mph)
Power	4.2 kVA / 4.2 kW (1.0 PF)	8 kVA / 6.4 kW (0.8 PFv)
Electrical Receptacles	1 x 115V15A Outlet 1 x 115V15A Inlet	2 x 20A GFCI outlet 1 x 30A twist lock outlet 1 x 30A twist lock inlet
Generator End	Linz	Linz / NSM
Engine	Kohler KDW702	Mitsubishi L3E
Sound Level	65 dB(A) at 7 meters	60 dB(A) at 7 meters
Fuel	Diesel	Diesel
Fuel Tank Capacity	120 L (32 US gal)	170 L (45 US gal)
Fuel Consumption (lights only)	0.55 L/hr (0.15 gal/hr)	1.1 L/hr (0.29 gal/hr)
Run Time (lights only)	218 hrs	152 hrs
Secondary Fluid Containment	110%	110%

All specifications are subject to change without prior notice.