

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)

| Specifications | EDLT-4C | EDLT-8C |
|-----------------------------------|---|--|
| L×W×H | 63 in × 55 in × 92.5 in | 97 in × 56.5 in × 91 in |
| Total Weight w/o Fuel | 1,316 lbs | 1,907 lbs |
| Floodlights | 4 × 320 W LED | 4 × 350 W LED |
| Total Lumen | 166,200 lm | 189,000 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 × 115V15A Outlet 1 × 115V15A Inlet | 2 × 20A GFCI outlet 1 × 30A twist lock outlet 1 × 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.

