



PATENT PENDING



Lighting the way to Goal ZERO



APOLLO
Energy Services Corp

LED Light Tower Specifications

SA45 (45' LED Light Tower)

COMMERCIAL ADVANTAGES

Apollo Energy's lighting systems can replace multiple conventional systems with high efficiency stadium lighting reducing overall costs while providing unmatched lighting quality.

ENGINEERED ADVANTAGES

- Portable Skid Mounted; 15' x 15' deployed footprint
- Extended height: 45 ft.
- Locking, Stand-alone, non-guying;
- LED lighting: Approx. 500,000 Lumens
- On-Board power Generatoion
- Full 100% engineered systems (each unit is certified compliant)
- We meet all CSA requirements for -45 steel structures
- Detailed Unit O&M's for optimal training and operations
- Drops compliant (Eng. Reviewed)
- Full integrated PM system to ensure proper equipment maintenance and tracking
- Inspection criteria modeled after COADC mast inspections
- Trained certified staff, Detailed Installation Checklist w/ sign off

SAFETY AND ENVIRONMENTAL ADVANTAGES

- Double Walled fuel tank certified for transport with fuel (310L);
- Rated Sustained wind Speed: 113 KM/HR*
- Rated Gusting Wind speed: 225KM/HR*
- CO2 Reduction " Reducing Emissions, Electric or Diesel Power
- Spill Protection and secondary containment on all equipment

- Unit can be powered of an external power source to eliminate on board fuel consumption (maximize on site power to eliminate running the on board generators) External power required 6 KW load
- Fuel Capacity 310L
- Run Time Approx. 14 days; (reduces service costs)