

**HIPOWER™**

your partner for power

Apollo LT-30



Heavy Duty Combo Light Tower combines superior job site lighting with various power options up to 15.5 kW Prime Power in a rugged, heavy duty sound attenuated Hipower Generator.

Features

- The first light designed specifically for the rigorous demands of a mobile worksite, the LED LT-REFIT can be easily mounted to any mobile light tower. The light is designed to not only outperform traditional light tower lights, it is also nearly impervious to impact breakage, conforms to DOT anti-glare regulations (with proper mounting), is safe to the touch, turns on/off instantly, and has an expected life of over 8 years
- Dramatically lower power consumption allows a traditional 15.5 kw light tower to provide over 14.5 kw of generator power to the work-site even while the lights are running

Benefits

- Most commercially available advanced LED on the market
- Only light (for light towers) to meet IES (Illuminating Engineering Society) standards for: Anti-glare, anti-bug (attracts 80% less insects than traditional lights), and shadow reduction standards. These are the standards followed by both US and Canadian DOTs. Also true for FAA regulations
- Interchangeable lens patterns when needed
- Resilient to breakage with a 4 year warranty
- Good for up to 60 below (traditional lights are rated for 30 below)
- Lights are instant on/instant off
- Light intensity will be constant for the life of the unit (50,000 hours) compared to a traditional light that can lose as much as 40% of its intensity within the first year

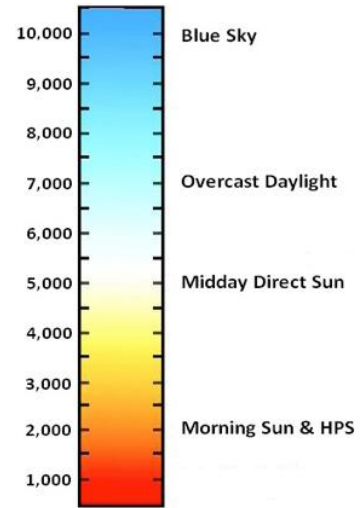
Lamps

- 4 quick connect LED lights, 4 year limited warranty
- Lights instant on/off reaching maximum temperature of 60 c degree

**Powerful Solutions. Proven Results.**

Generators • Light Towers • Highway Safety Equipment • Fuel Trailers
Surveillance Equipment • Air Compressors • Security Cameras & Equipment

- Comparing Lumen output of a LED to a traditional light does not reflect the available amount of light due to the fact that LED lights emit on a different wave length



Mast

- Patent pending mechanism allows light frame to rotate 90° for street lamp lighting effect while mast is raised or at ground level while mast is in stowed position
- Stabilizers - 2 extendable outriggers with sand pads and 1 trailer jack
- Three-point stabilizer design allows the light tower to withstand wind gusts up to 65 mph
- 3 stage mast extendable to 30 feet



Trailer

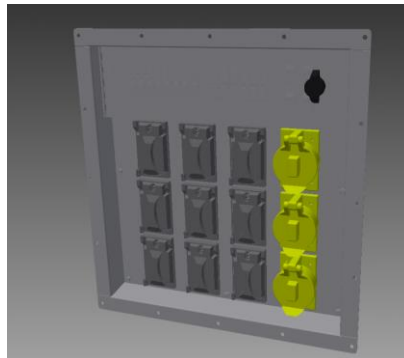
- Single Axle 5200 lbs
- Electric brakes
- Highway ready trailer offers a 2-5/16 inch ball coupler, 15-inch tires, four tie downs, DOT lighting, VIN number and chains

Generator

- HYW-20 M6 Hipower Diesel Generator power by Yanmar Tier 4i ABT-Flex
- 87 gallon metal fuel tank with convenient 4-inch filler neck provides up to 107 hours of continuous operation at 50% load.
- Full fluid containment system holds up to 110% of the fuel and engine oil capacity to protect sensitive environments from inadvertent leaks and spills
- External oil drain for ease of service
- Mechanical lugs at the generator side

**Distribution Panel**

- 12 GFCI 20 amps receptacles with individual breakers, other configurations available



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