

# 4800W LED Lunar Lighting Tower®

Total LED Efficacy of 1,104,000 Lumens from a SINGLE light head

“We Leave Our Competitors in the dark”



**PATENTED TECHNOLOGY**

**ANTI-GLARE**



[www.LunarLighting.com](http://www.LunarLighting.com)

# 4800W LED Lunar Lighting Tower®

## 360° Anti-Glare Portable LED Light

Fully directional lighting: 8x independent light segments of 45° per segment

### Features

- ▶ Dimmable
- ▶ Flicker Free
- ▶ LEDES rated for 50,000hrs
- ▶ Even and Uniform 360° Lighting
- ▶ Polymer Diffuser - Durable & Tough
- ▶ Operating Temp range -40°C to 85°C
- ▶ Daylight color temperature 6000°Kelvin
- ▶ Light head Dimensions: 57cm H x 87cm D
- ▶ Area lit is approximately 20,000m<sup>2</sup> at 5m height
- ▶ Typical Amperage draw is 20A @ 240V for 4800W
- ▶ Can be Retro fitted to poles, plant and machinery
- ▶ Adjustable from Visible light to Infrared light (Optional)
- ▶ LED efficacy of 230 lm/W. 4800W LED efficacy is 1,104,000 lumens
- ▶ Diesel fuel consumption of 1.7L/Hr on a mechanical load of 3.58kW
- ▶ Input Voltage Options: 12VDC, 24VDC, 48VDC AND 90VAC to 305VAC
- ▶ Total Luminous Flux of 700,440 lumens after diffuser and driver reductions
- ▶ State of the Art LEDs which have Extreme Stability and high Thermal ability
- ▶ Innovative LED Thermal Management System with PURE Aluminium heat sink
- ▶ Adjustable Wattages 600W - 1200W - 1800W - 2400W - 3000W - 3600W - 4200W - 4800W



Features and Figures may be subject to change at any time without notice © Lunar Lighting Pty Ltd 2025  
Anti-Glare properties are dependent upon dimmer switch settings.

# Lunar Lighting Pty Ltd 2025

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