

X-EcoHYBRIDLITHIUM

MOBILE TOWER LIGHTING

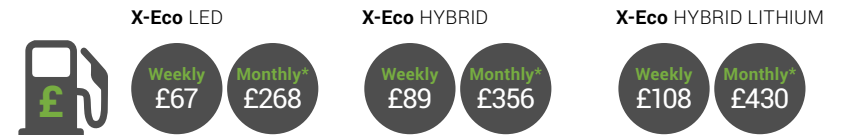
The X-EcoHYBRIDLITHIUM mobile lighting tower is an **industry first** in the latest **Lithium hybrid technology** and the most ecologically sustainable on the market without compromising on lighting safety and performance. **Smart telematics** comes as standard, including **remote operating** and monitoring to optimise flexibility and productivity. The 8.5m high **6 x 100W LED** provides illumination for up to half a football pitch with a **guaranteed silent running of 11.5-36 hours** and a **3-hour rapid recharge**. With total run time of **455 hours** before refuelling and an average fuel consumption of 0.11l/hour, the Lithium Hybrid offers the most Eco solution in the market with a **94% reduction in fuel and CO₂ emissions**.



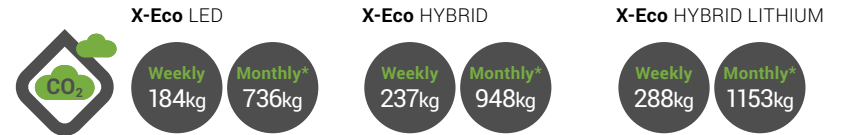
15x FUEL REDUCTION

ECO HYBRID POWER

FUEL SAVINGS over standard units



CO₂ KG REDUCTION over standard units



*based on 1 week = 60 hrs and 1 month = 240 hrs @ £1/litre

- Quick & Easy Site Access & Setup
- 6 x 100W LED for 3,000m² Lighting
- 455 hrs Continuous Light per Refill
- Lithium Hybrid Technology with 80% silent green running time
- Smart Telematics & Remote Operating
- 94% CO₂ Reduction



X-EcoHYBRIDLITHIUM

TECHNICAL SPECIFICATION

i GENERAL

- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant lighting with quick setup
- / Automatic hydraulic mast system
- / Electrical safety & overload protection
- / Fully homologated axle, towing hitch & road tow trailer
- / Tough, galvanised steel construction
- / Side stabilisers
- / Central lifting eye & forklift pockets

✘ DIMENSIONS

WEIGHT (TONNE)

EMPTY: 1.1 FULL: 1.2

SIZE (METRES)

LENGTH: 2.3 WIDTH: 1.5 HEIGHT: 2.4-8.5

📡 LIGHTING

- / Up to +20% greater light coverage vs std units
- / 6 x 100W LED high efficiency LED floodlights
- / 3000 working light coverage-illumination to 5 lux (m²)
- / Auto Dusk-Dawn light sensor
- / Safety hydraulic extendable mast
- / AMOSS auto lowering system
- / 360° rotation
- / Independently operable lights
- / Independently positionable lights

📡 SMART TELEMETRY

- / Remote operating
- / Tracking system
- / Geofencing
- / Programmable operational monitoring & alarms
- / Comprehensive fuel monitoring
- / Event scheduler & log
- / Large back-lit icon LCD display



SMART HYBRID POWER

- / 94% CO₂ saving vs std units
- / 94% fuel saving vs std units
- / 0.071 CO₂ emissions per month (kg)
- / £26 fuel costs per month
- / High cycle Lithium battery
- / Low level fuel cut off & automatic recharge
- / Silent running
- / 80% silent green running vs generator per cycle
- / 11.5-36 silent running cycle
- / 3-hours rapid recharge cycle
- / 0-65 up to +10% quieter engine (dBA at 7 metres)
- / 50 fuel tank capacity (Litres)
- / 0.11 litres/hours fuel consumption
- / 455 hours refuel interval
- / 909 hours run time per 100 litres of fuel

