

# X-EcoLED

## MOBILE TOWER LIGHTING

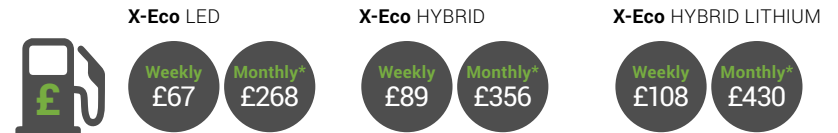
This X-EcoLED mobile lighting tower is easy to transport and locate, providing instant lighting for an area equivalent to half a football pitch. The easily operated extendable 8.5m hydraulic light mast has **6 x 150W LED lights** with full 360° positioning to tailor site lighting and optimise onsite HSE compliance and productivity. With an **Automatic Dusk-Dawn sensor**, the efficient 3kVa generator has a fuel efficiency of 0.55l/hour, providing lighting for up to **200 hours** between refuel intervals up to **73% saving in fuel and CO<sub>2</sub> emissions**.



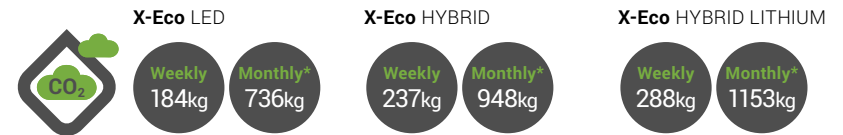
# 15x FUEL REDUCTION

## ECO HYBRID POWER

**FUEL SAVINGS** over standard units



**CO<sub>2</sub> KG REDUCTION** over standard units



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

Quick & Easy Site Access & Setup

200 Hours Continuous Light per Refill

6 x 150W LED for 3,800m<sup>2</sup> Lighting

73% CO<sub>2</sub> Reduction



# X-EcoLED

## 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

### **L** LIGHTING

- / Up to +20% greater light coverage vs std units
- / 6 x 150W LED high efficiency LED floodlights
- / 3800 working light coverage-Illumination to 5 lux (m<sup>2</sup>)
- / Auto Dusk-Dawn light sensor
- / Safety hydraulic extendable mast
- / AMOSS auto lowering system
- / 360° rotation
- / Independently operable lights
- / Independently positionable lights

### **B** SMART HYBRID POWER

- / 73% CO<sub>2</sub> saving vs std units
- / 71% fuel saving vs std units
- / 0.336 CO<sub>2</sub> emissions per month (kg)
- / £132 fuel costs per month
- / Super efficient 3.5kVa diesel engine generator
- / Low level fuel cut off & automatic recharge
- / 65 up to +10% quieter engine (dBA at 7 metres)
- / 110 litres fuel tank capacity
- / 0.55 litres/hours fuel consumption
- / 200 hours refuel interval
- / 182 hours run time per 100 litres of fuel

### **☒** DIMENSIONS

#### WEIGHT (TONNE)

EMPTY: 0.9 FULL: 1.0

#### SIZE (METRES)

LENGTH: 2.3 WIDTH: 1.5 HEIGHT: 2.4-8.5

