

X ECO TOWER LIGHT, 8,5M, 4X LED 160W



The **X Eco Tower Light** illuminates up to **7,000 sqm** with **six 160W LED floodlights**, featuring an **8.5m hydraulic mast**, **340° rotation**, and **200-hour runtime** for efficient, eco-friendly lighting.

SKU: 1014089.00 | **Categories:** [Mobile Lighting Towers](#)



PRODUCT DESCRIPTION

The **X Eco Tower Light** is a **powerful and energy-efficient mobile lighting solution** designed to illuminate areas up to **7,000 sqm**. Equipped with **six multi-directional 160W LED floodlights**, this unit ensures **maximum visibility** with low energy consumption.

The **hydraulic vertical mast extends up to 8.5m** and rotates **340°**, providing **flexible light coverage** for any outdoor event, construction site, or industrial work zone. With an **auto start/stop light sensor**, the tower efficiently adjusts to lighting needs, **reducing fuel consumption and CO₂ emissions**.

Designed for **convenience and durability**, the tower features a **compact build for easy transport, colour-coded cables for plug-and-play setup**, and **multiple handling options**, including a **central lifting eye and forklift pockets**.

The **X Eco Tower Light** is the **ideal solution for large-scale outdoor events, industrial sites, or any setting requiring powerful, low-emission lighting**.

Key Features:

- **Eco-Friendly & Cost-Saving** – Reduces CO₂ emissions by over **1,000 kg per month** and saves approximately **£336 in fuel costs**.
- **Extended Operation** – **200-hour runtime** on a full tank with **low fuel consumption (0.55 L/h)**.
- **Robust & Weather-Resistant** – Wind-resistant up to **110 km/h** with **IP67-certified floodlights** for all-weather performance.
- **Effortless Handling & Setup** – Compact, lightweight design with **multiple lifting and transport options**.

TECHNICAL INFORMATIONS

Weight	2028.25 kg
Dimensions	100 × 54.7 × 95.3 m
Lighting Type	LED
Floodlights	6x 160W LED
Maximum Mast Height	8.5m
Coverage Area	Up to 7,000 sqm

Mast Rotation	340°
Maximum Wind Resistance	110 km/h
Degree of Protection	IP23



Power Supply	Single-phase voltage, 3.5 kVA – 230V
Fuel Type	Diesel
Tank Capacity	110 litres
Fuel Consumption	0.55 litres per hour
Run Time	Up to 200 hours on a full tank
Noise Level	65 dBA at 7m



ADDITIONAL IMAGES



