

# High Mast Lighting System

This high-mast lighting system is designed to illuminate large areas such as sports fields and parking lots. The system features a tall steel pole supporting a cluster of high-intensity luminaires, engineered for wind resistance and environmental durability.



## Product Overview

### High-Mast Lighting System

This high-mast lighting system is engineered for the efficient illumination of expansive areas, including sports fields, industrial facilities, and large parking lots. The structure features a tall, slender steel pole composed of multiple sections for streamlined transport and installation. Equipped with a cluster of high-intensity luminaires, each featuring dedicated reflectors and lenses, this system delivers powerful and focused light. It is built to withstand significant wind loads and harsh environmental conditions, ensuring reliable, long-term performance.

## Technical Specifications

Pole Construction	Multi-section steel pole (telescoping or bolted)
Luminaire Assembly	Cluster of high-intensity luminaires
Durability	Wind-resistant, Weather-resistant, Industrial-grade

## Applications

### Suitable Environments

- Sports fields
- Parking lots
- Industrial facilities