

High Pole Outdoor Area Light

The high pole lamp is designed for large area illumination, providing high brightness from an elevated height. This light offers advantages such as high brightness, long irradiation distance, and a wide lighting range.



ADDITIONAL IMAGES



Overview

High-Performance High Pole Lighting System

This high pole lighting system is engineered for large-scale outdoor illumination, featuring a robust steel conical pole structure ranging from 15 to 40 meters in height. Designed for versatility, the system supports various lighting configurations including floodlights and projection lamps, making it an ideal solution for airports, sports stadiums, and industrial facilities. The structure is built for longevity with hot-dip galvanized and plastic-sprayed finishes, ensuring corrosion resistance in demanding environments.

Physical Specifications

Pole Height Range

15 m

Minimum Height

40 m

Maximum Height

Construction Material

Steel plate, hot-dip galvanized and plastic sprayed

Lighting System

Compatible Light Sources

- High-pressure sodium lamp
- Gold halide lamp
- LED projection lamp

Control Options

Manual Control, Light Control, Time Control, Microcomputer Control

Operational Features

Lifting System Options

System Type	Functionality
Automatic Lifting	Motorized maintenance access
Manual Lifting	Hand-operated maintenance
Non-lifting	Fixed installation

Safety & Protection

Lightning Protection • Electrical Insulation • Corrosion Prevention