

# MATRIX®

## HIGH MOUNTING AREA/SITE FLOOD

### PERFORMANCE VALUE FLEXIBILITY

Matrix combines superior luminaire design with excellent versatility, performance and value. Standard and specialty distributions make the Matrix the choice for high lumen, high mounting height applications with outputs exceeding 60,000 lumens. This enables higher foot candle averages and improves uniformity compared to legacy 1000 watt HID systems. Control options featuring **SiteSync™**, Energini, and occupancy controls enable optimum energy-savings and customization.

Matrix flood has knuckle mount for large area applications. These luminaires are designed as direct replacements for 750 to 1000 watt HID luminaires with beam spreads to meet a variety of floodlighting requirements.



Upswept Arm

Post Top

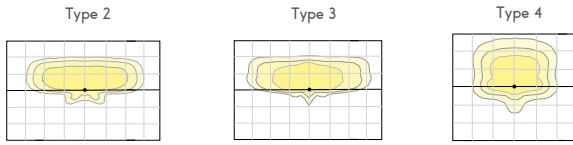
Knuckle

Mast Arm

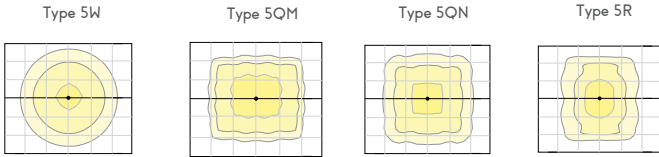
Flood

## AREA

Strike Optics - Type 2, 3, and 4...Superior Control, Outstanding Efficiency.

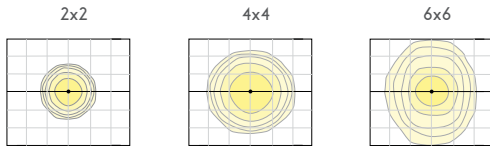


Symmetric Distributions - Type 5W, 5QM, 5QN and 5R...Flexibility in Application.



## FLOOD

Distributions - NEMA type 2x2, 4x4, and 6x6



## SPECIALTY OPTICS

Distributions - Automotive Front Row and Tennis Court



## INTEGRATED CONTROLS



**Integrated Controls**  
SiteSync™ delivers flexible control options for reducing power consumption and minimizing maintenance costs while delivering the right light levels with a simple and affordable wireless solution.



**ENERGENI** lighting control system is a simple way for owners to save money by dimming the fixtures during unoccupied hours. The **ENERGENI** has flexible setting options to work with fixtures activated by photocontrols or time clocks. The delay and dimming level options can be configured at the factory or reconfigured at will in the field without the need for special cables or computers.

### Occupancy Sensors

Sensors control light output based on area utilization. Use for energy savings and local code compliance.

