

TECHNICAL DATA





SYSTEM SPECIFICATIONS

High Performance Sports Lighting System System Watts: 1,000W Housing Material: Aluminum, Powder Coated L70 Hours: >90,000 hours Lumen Output: 120,000 CCT: 5700K CRI: >90Ra Input Voltage: 200-480v Power Factor: 0.95 THD: <15% Input Protection: 10KV Current Surge Driver: Integral / Remote Operating Temp Range: -40° C to +55° IP Rating: IP66 Weight of Fixture: 43lbs EPA: 2.5







TECHNOLOGY CHANGES PERFORMANCE

NO INTERFERENCE

State-of-the art circuit system which works perfectly with other systems. Ultra-low EMI noise generation eliminates electrical interference.

OPTICS

Advanced, free-form, optics designed with unique "multi-scale lenses" to create uniform light distribution and glare-reduction.

ENERGY EFFICIENCY

Our photoelectric conversion is the most efficient method to save energy and produce more light.

SOLID STATE DESIGN

Unique "SSD" design, simple, and advanced.

Ensures durability of LED chip.

All parts are individual, rugged, and strong.



INNOVATION LIGHTS UP THE FUTURE

THERMAL MANAGEMENT

Seamless link between aerometal materials and numerous heat sink vents to improve heat management and ensure stability of lighting system.

CONTROL SYSTEM

Digital Contactor[™] smart system wireless controls for zone and scheduling can be integrated into each system. Wireless digital or mechanical contactor compatible.

EASE OF INSTALLATION

Adjustable beam angle up to 240°.

Simple bolt on mounting template.

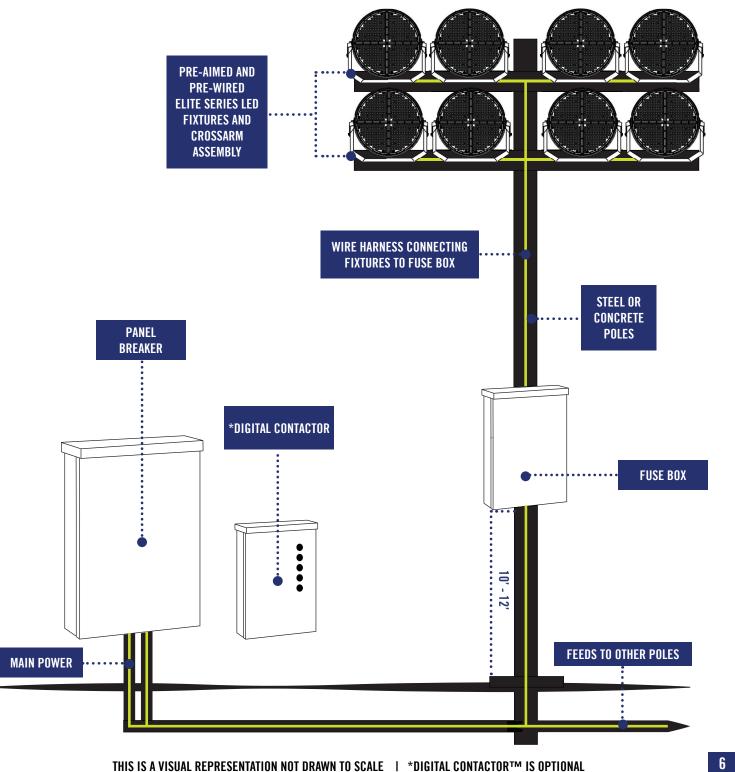


DIGITAL CONTACTOR™ WIRELESS CONTROLS





SIMPLE SYSTEM DRAWING



THIS IS A VISUAL REPRESENTATION NOT DRAWN TO SCALE | *DIGITAL CONTACTOR™ IS OPTIONAL



ELITE SERIES DESIGN













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