

# CLIR<sup>®</sup> SERIES

## HIGH PERFORMANCE LED SYSTEM



This state-of-the-art LED lighting source features a durable solid-state design in an aluminum powder-coated housing increasing durability. It offers optimal thermal management for system stability, uniform light distribution with "multi-scale lenses", and reduced glare. The ultra-low EMI circuitry minimizes interference, and the Digital Contactor™ smart system enables wireless control while remaining compatible with older mechanical contactors in retrofit applications.

A wide-angle, nighttime photograph of a football field. The field is brightly lit by two tall stadium light towers on either side. The green grass is marked with white yard lines and numbers. A large maroon logo is visible in the center of the field. Spectators are visible in the bleachers on the left. The sky is dark, and the overall scene is a high-contrast image of a sports event at night.

Building healthier, more beautiful communities.

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Additionally, the lighting system is pre-aimed and pre-wired with simple bolt on mounting template for ease of installation. Guaranteed light levels provide end users peace of mind with low life-cycle costs and little to no maintenance. Overall, this lighting system is an efficient, durable, and reliable choice for all your sports lighting needs.

## FEATURES

**HOUSING:** Aluminum Powder Coated

**VISOR:** Standard/Extended

**BEAM ANGLE:** Narrow/Medium/Wide/Extra Wide

**FIXTURE WEIGHT:** 32 lbs

**LUMEN OUTPUT:** 85,000

**CRI:** >70Ra

**INPUT VOLTAGE:** 208-480V

**THD:** <15%

**SURGE PROTECTION:** 10kA Current Surge\*  
\*Additional 75 kA protection in remote enclosure

**SYSTEM WATTS:** 650W

**CCT:** 5700K

**POWER FACTOR:** 0.95

**OPERATING TEMP:** -40°C to +55°C

**DRIVER:** Integral/Remote

**EPA:** 1.4

**IP RATING:** IP66

**L70 TESTED:** >100,000 hours



RoHS  
COMPLIANT



DLG  
TESTED

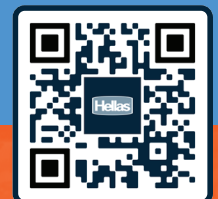


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CERTIFIED



GSA  
Advantage!

**GEOSPORT®**  
LIGHTING  
A TENCATE COMPANY



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**SPORT LIGHTING  
DIVISION**

A TENCATE COMPANY



**ENERGY EFFICIENT**



**INSTANT ON/OFF**



**ADVANCED CONTROL OPTIONS**



**LOW COST OF OWNERSHIP**

