

Lighting solutions
Sports lighting

 **ephesus**

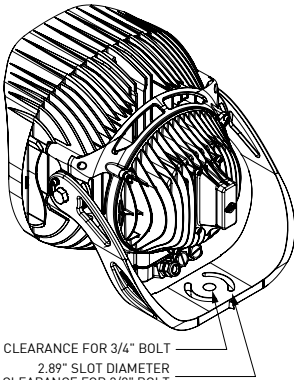
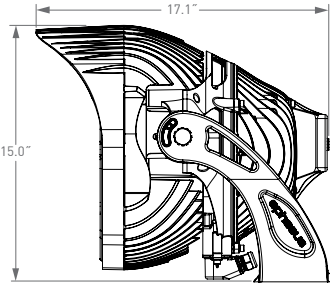
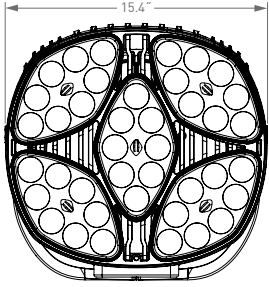


All Field Series

EATON

Powering Business Worldwide

All Field Series



CLEARANCE FOR 3/4" BOLT
2.89" SLOT DIAMETER
CLEARANCE FOR 3/8" BOLT

The All Field Series is the ideal solution for professional caliber outdoor sports lighting with features designed with municipal, high school, collegiate and semi-professional outdoor sports venues in mind. Offering versatility for any outdoor sport including football, soccer, baseball, lacrosse and field hockey, the All Field light delivers maintenance-free, professional sports lighting with a great return on investment.

Features at a glance:

- Custom-engineered optics direct light precisely where needed while minimizing glare.
- Multiple control options available for operational flexibility and fan experience effects.
- Rugged, weather-tight design ensures durability even in harsh environments.
- Versatile mounting bracket is designed for ease of installation in new or retrofit situations.
- Telemetry to monitor health and status of each light is enabled through Bluetooth Low Energy capabilities.
- Ultra-low EMI noise generation eliminates interference with surrounding electrical systems.
- Solid-state design means no moving parts and nothing to wear out or replace, providing maintenance-free operation for hundreds of thousands of hours.

	ALL FIELD 550	ALL FIELD 750
Lumen Output	> 61,000	> 83,000
System Watts	550	750
Input Voltage	240VAC - 480VAC	240VAC - 480VAC
L70 Hours	> 150,000	> 150,000
Operating Temp Range	-40°C to 55°C	-40°C to 55°C
IP Rating	IP66	IP66
NEMA Rating	NEMA 4X	NEMA 4X
Approximate Weight²	45 lbs.	45 lbs.

ORDERING OPTIONS		
Model	Optics	Controls
<input type="checkbox"/> All Field 550	<input type="checkbox"/> NEMA 2	<input type="checkbox"/> On/Off
<input type="checkbox"/> All Field 750	<input type="checkbox"/> NEMA 3	<input type="checkbox"/> AirMesh (basic wireless control)
	<input type="checkbox"/> NEMA 4	
	<input type="checkbox"/> NEMA 5	

Notes

- 1 The specifications listed were obtained under optimal testing conditions. Changes in options, features and conditions may result in slightly different performance specifications among fixtures.
- 2 Weight may vary depending on mounting bracket selection.

Pure power is required to ensure proper function and lifetime of Ephesus fixtures. Prior to installation, an analysis should be performed to verify site power meets these requirements:

- High frequency voltage should be below -40dB or .01V between 3KHz and 100KHz
- High frequency current should be below -50dB or .019A between 3KHz and 100KHz

If the power does not meet these criteria, waveform correction technology should be used to condition the power. Surge protection alone is not adequate. Ephesus will not be liable for damage to fixtures due to poor power quality. Contact Ephesus for more information.

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