

ZEUS

OUTDOOR LED LIGHT

Stadium Light | 480W – 600W

The Zeus Series LED luminaire is designed to show off your stadium and athletic field lighting needs. It offers a superior efficacy of up to 130 LPW with multiple CCT and beam angle variations at both 120-277V, and 277-480V. Its bracket mount, optional visor, and laser positioning tool will allow you to be able to focus the light resulting in optimal results. Applications: Stadium | Football Field | Tennis Court | Baseball Field | Outdoor theater

eralux®

	DATE	QTY	ACC. QTY	TYPE
PROJECT				
PN				
ACCESSORY PN				
NOTES				



DYNAMIC MENU

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[Install Instruction link](#)

SPECIFICATIONS

Input Voltage	120-277V 277-480V
Power Factor	>0.92
Total Harmonic Distortion	<20%
Dimming Page 5	0-10V dimming
CRI	70 CRI
CCT	<div><div>40K</div><div>50K</div></div>
Efficacy	130 lm/W at 12° 160 lm/W at 30° 160 lm/W at 55°
Power	480 600W
Ambient Temperature Range	-30°C to 50°C
Mounting Options	U Bracket
Mounting Brackets	90° adjustable U bracket
Fixture Finish	Black <div></div>
Protection	IP66; water and dust resistance IK08; impact resistance 10KV surge protector
Beam Angle	12° 30° 55°



PRODUCT FEATURES



PRODUCT CERTIFICATIONS



SYSTEM WARRANTY – 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

LUMEN MAINTENANCE – L90 at 53,000 hours

Rated for 90% initial lumen output at 53,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

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ORDERING GUIDE

AE-SP-ZS		-010			
AE-SP-ZS ERALUX ZEUS Series LED Stadium Light Fixture	480W 480W 62,400lm @ 12° 76,800 lm @ 30° 76,800 lm @ 55°	-010 1-10V Dimming	UV 100-277V HV 277-480V	-4000K 4000K -5000K 5000K	12 12° 30 30° 55 55°
	600W 600W 78,000 lm @ 12° 96,000 lm @ 30° 96,000 lm @ 55°				

Fixture Family

Power

Controls

Input Voltage

CCT

Beam Angle

NOTES

- The beam angle affects the lumen output at a specific Power.



ORDERING GUIDE - ACCESSORIES

AE-OD-SP-ZS ERALUX ZEUS Outdoor Stadium Light	-VS Visor -LASER Laser pointer

Accessory Family

Accessory

NOTES

- Ordered Separately

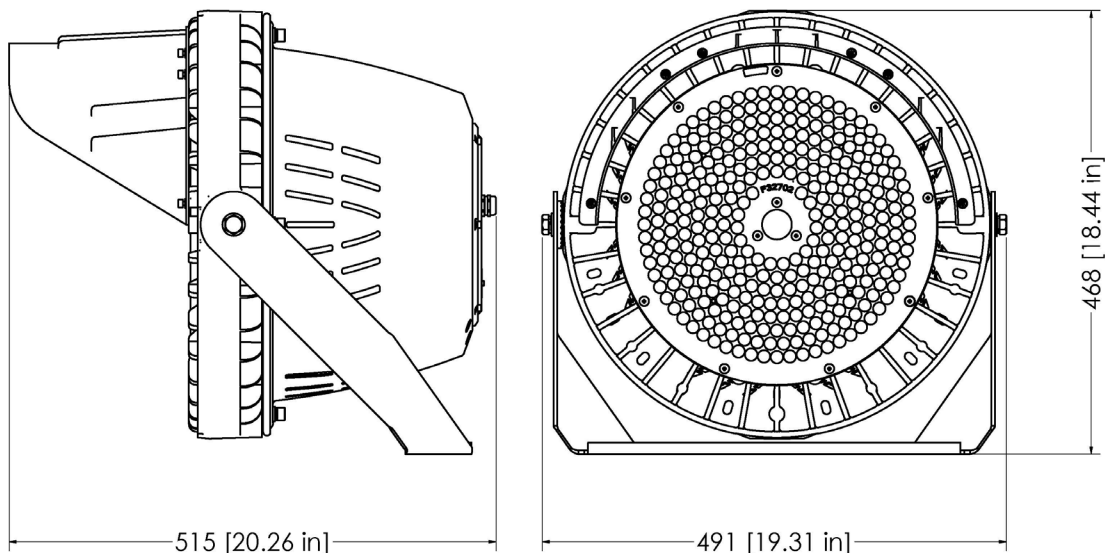
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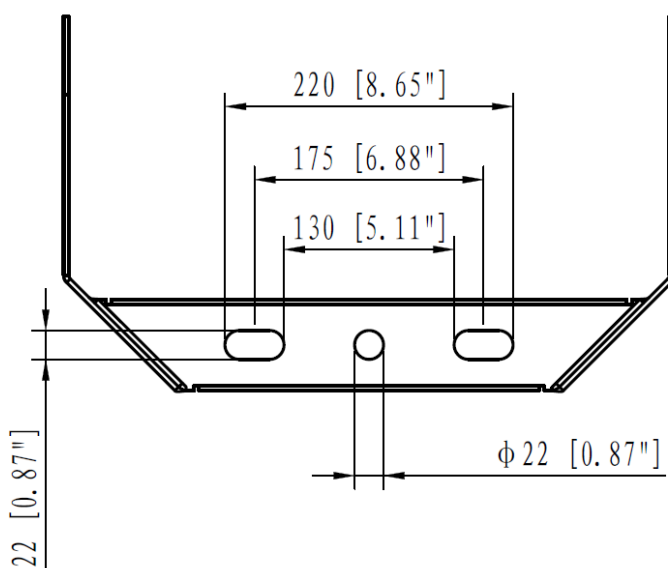
DIMENSIONS

AE-SP-ZS-XX-010-X-XXX

480W & 600W



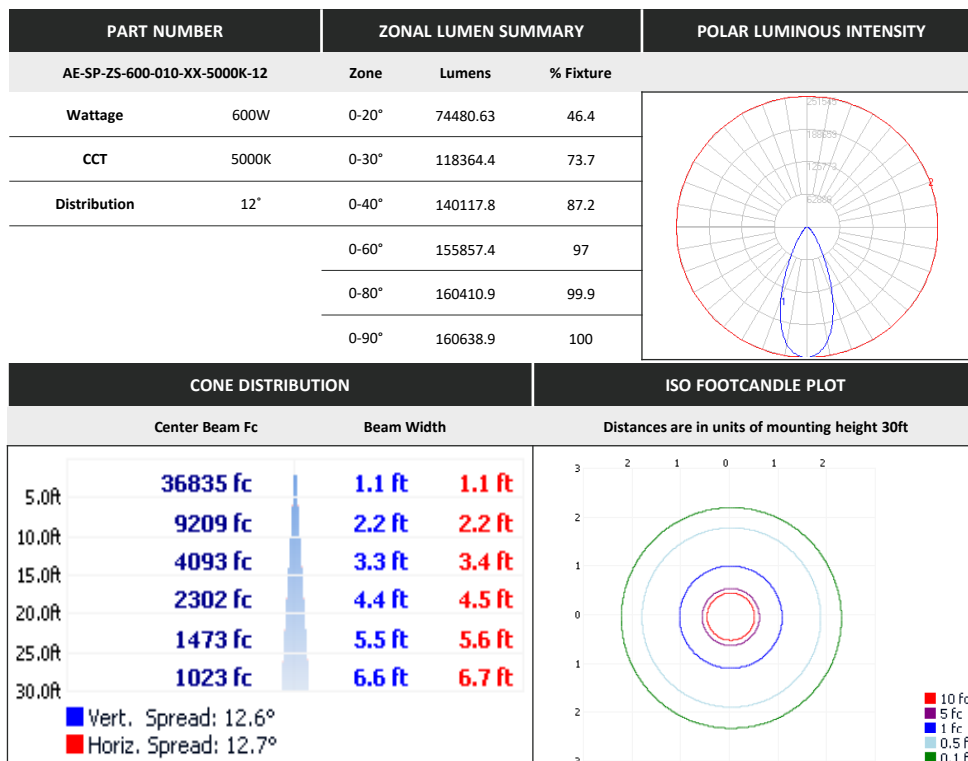
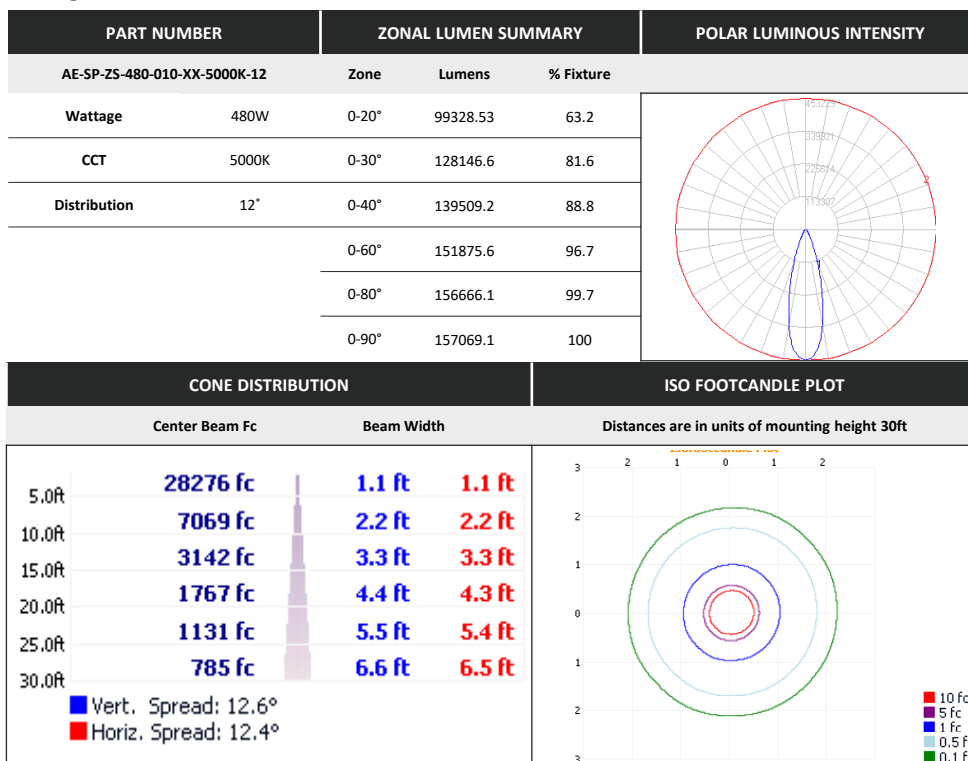
Drilling Pattern



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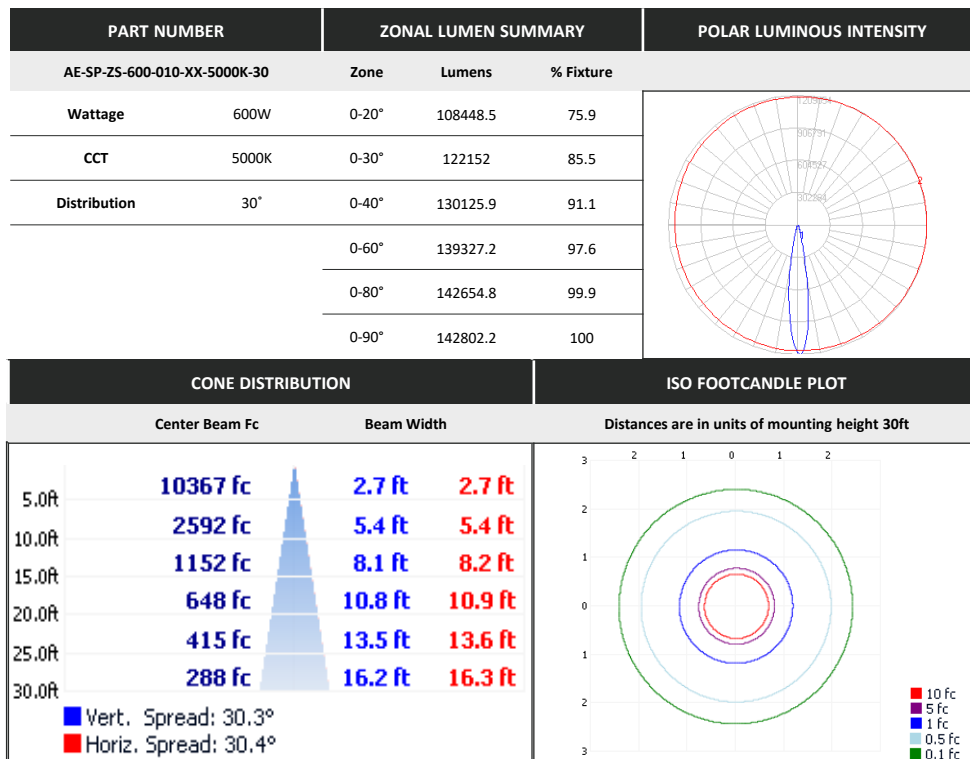
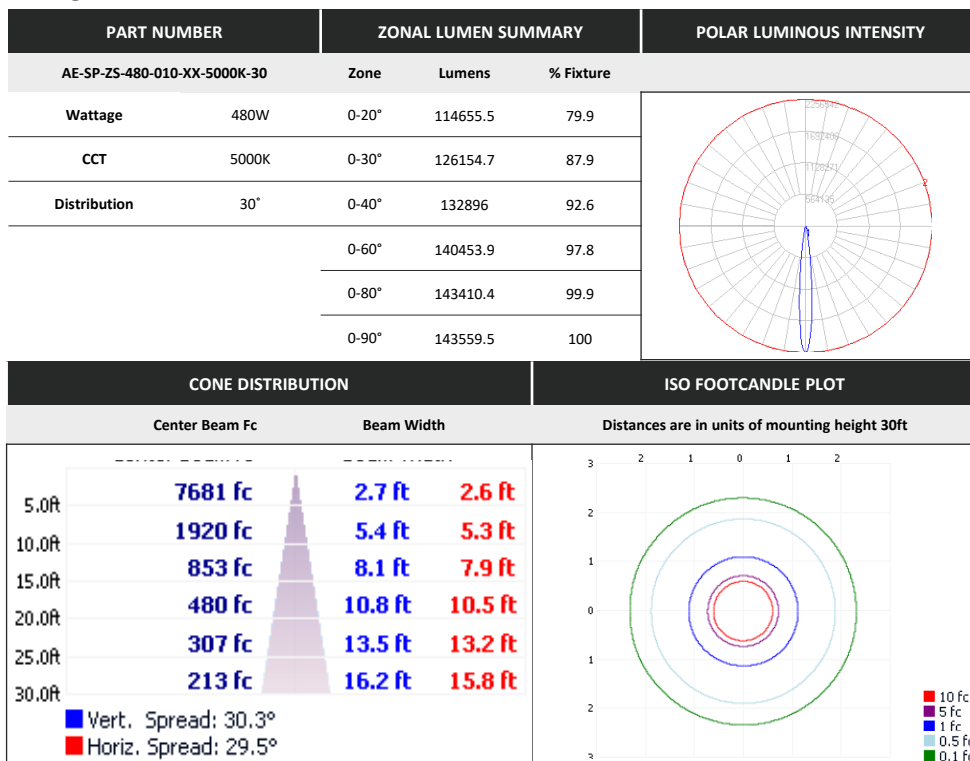
PHOTOMETRIC DATA



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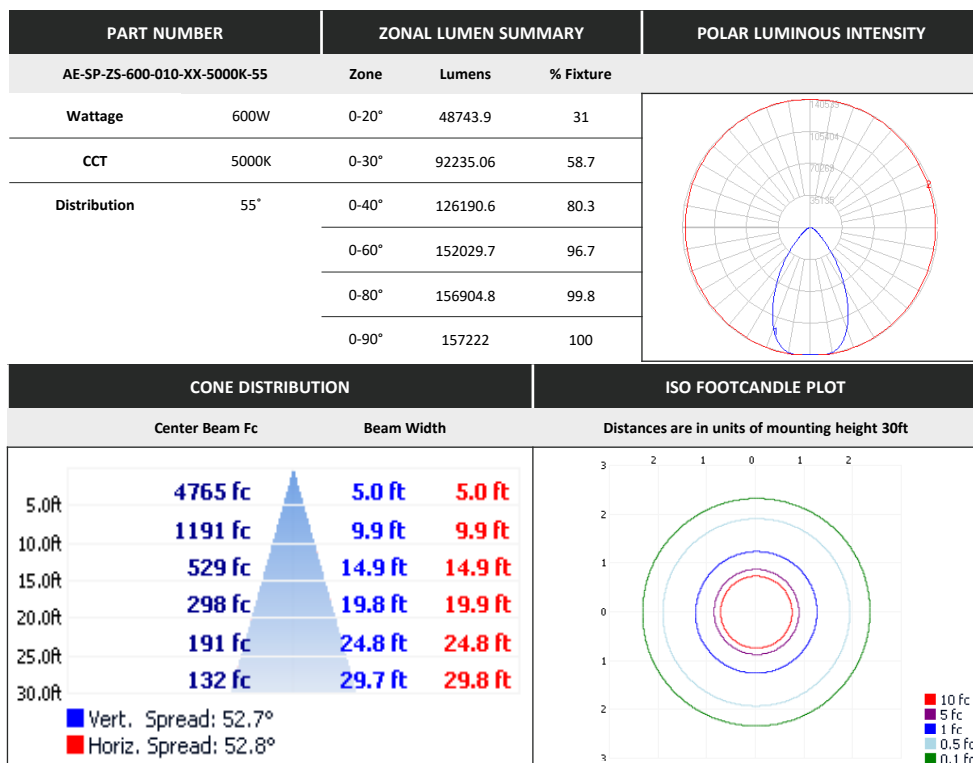
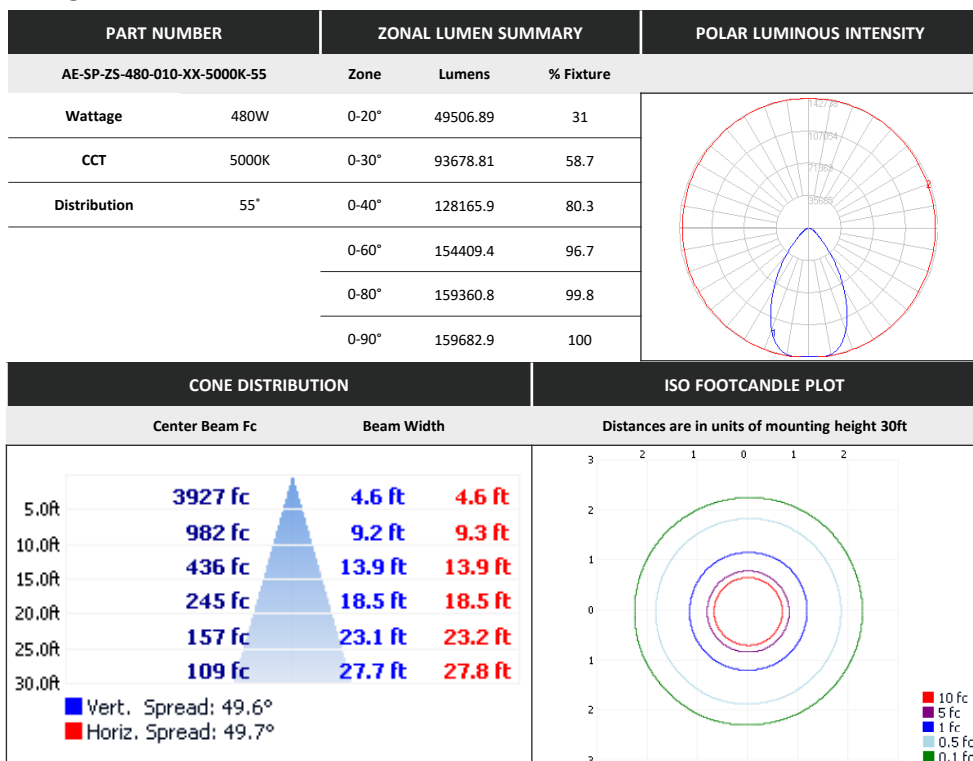
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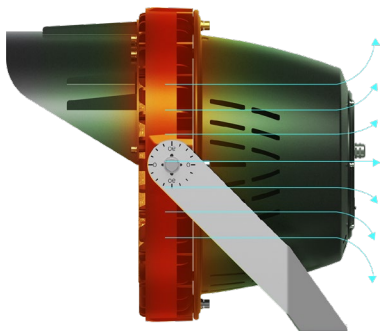
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OVERVIEW



Innovative Design

- Aluminum die cast housing and fins for better heat dissipation
- Highly robust polycarbonate and high transmittance lens



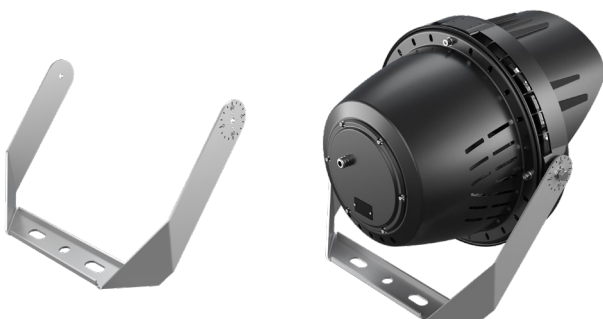
Multiple Options

- Two different powers from 480 / 600W
- Visor
- Laser pointer
- 2 CCT Options are available 4000K & 5000K



Brackets

- U – Bracket; 90° adjustable tilt



Distribution

- 12° | 30° | 55°



Tests And Certifications



Protection



- Protected against dust ingress.
- Protected against water jets
- Impact resistant
- 10KV surge protector