

### Product Description:

The Electra Series provides exceptional lumens with an efficacy of up to 113 lumens per watt. This fixture has a life span of over 100,000 calculated hours at L70 standards. The luminaire can be mounted in a variety of ways and also is available in multiple colors. This luminaire is easy to install and can withstand harsh weather conditions.

### Features:

- **Application:** LED Shoe Box
- **Installation:** Slipfitter / Pole
- **Warranty:** 5 Years
- **LED Driver:** Meanwell
- **LED Source:** Cree
- **Working Temperature:** -40°F ~+ 122°F



20W ~60W



80W ~150W



200W ~300W

### Technical Data:

Certifications	ETL / DLC (80W ~ 300W)
CRI	≥ 70
IP Rating	IP65
CCT	3000K ~ 6000K
Input Voltage	90-277V / 480V

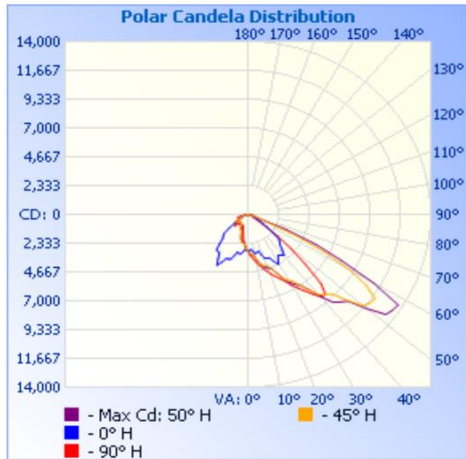


### Specifications:

Fixture Model	Total Lumens (5000K)	Efficacy (lm/w)	Dimensions (inches)	Weight (lbs)	EPA	Beam Angle
ELECTRA-24W	2730.6 lm	>113 lm/W	10.83 x 14.33 x 6.93	9.92	1.07	85° x 135° 90° x 90° 90° x 120° 90° x 140° 120° x 120°
ELECTRA-48W	4933.3 lm	>102 lm/W	10.83 x 14.33 x 6.93	9.92	1.07	
ELECTRA-80W	8693.8 lm	>108 lm/W	13.5 x 17.05 x 6.93	15	1.59	
ELECTRA-100W	11202.3 lm	>112 lm/W	13.5 x 17.05 x 6.93	15	1.59	
ELECTRA-150W	16517.2 lm	>110 lm/W	13.5 x 17.05 x 6.93	15	1.59	
ELECTRA-200W	19500 lm	>97 lm/W	29.3 x 13.5 x 5.67	26	2.69	
ELECTRA-300W	32336.3 lm	>107 lm/W	29.3 x 13.5 x 5.67	26	2.69	

## Photometrics:


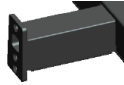

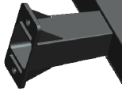
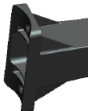
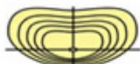

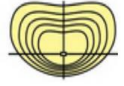
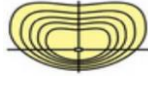

### ELECTRA-150W



	Center Beam fc	Beam Width	
9.7ft	31.9 fc	22.9 ft	4.8 ft
19.3ft	8.05 fc	45.6 ft	9.6 ft
29.0ft	3.57 fc	68.5 ft	14.5 ft
38.7ft	2.00 fc	91.5 ft	19.3 ft
48.3ft	1.29 fc	114.2 ft	24.1 ft
58.0ft	0.89 fc	137.1 ft	28.9 ft

■ Vert. Spread: 99.5°  
■ Horiz. Spread: 28.0°

## Ordering Guide:

ELECTRA-300W	BL	90-277V	A	40K	60°	PC
<b>Wattage:</b> 24W 48W 80W 100W 150W 200W 300W	<b>Color:</b> <b>BL:</b> Black (RAL9005) <b>BR:</b> Brown (RAL7022) <b>WH:</b> White (RAL9010)	<b>Voltage:</b> 90-277V 480V	<b>Mounting</b> <b>SF:</b> Slip Fitter  <b>SPF:</b> Side Pole Flat  <b>SPC:</b> Side Pole Curved  <b>ESPF:</b> Enforced Side Pole Flat  <b>ESPC:</b> Enforced Side Pole Curved 	<b>Color Temperature:</b> 30K 40K 50K 60K	<b>Beam Angle:</b> 85° x 135°  90° x 90°  90° x 120°  90° x 140°  120° x 120° 	<b>Optional Accessories:</b> <b>[PC]:</b> Photocell 