

Product Description:

The EROS series is a powerful lighting fixture capable of up to 150 lm/W embodied in a sleek, modern designed aluminum housing. The EROS has various accessories to help maximize its performance. The EROS is ideal as a Spotlight for stadiums and playing fields, as well as a High Mast fixture for use in rail or container yards, docks or parking lots. For further inquiries, please contact our sales team for details!

Features:

- **Application:** LED Flood
- **Mounting:** Yoke, Rotatable Bracket (400W-1200W only)
- **Warranty:** 5 Years
- **LED Source:** SMD 5050 (HP) / Samsung 3535 (LP)
- **Operating Temperature:** -40°F ~+ 122°F

Technical Data:

Certifications	UL
CRI	≥ 70
IP Rating	IP66
CCT	3000K ~ 5700K
Input Voltage	120-277V or 347-480V
Driver	Inventronics



1500W/1800W
standard
(no accessories)

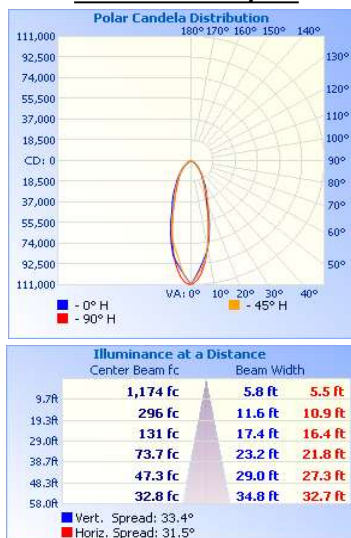


800W/1000W/1200W
with Visor and
Aiming Laser

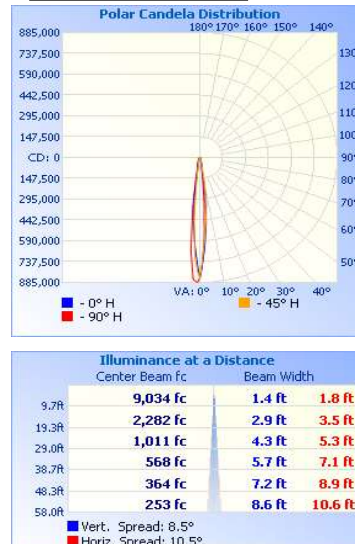
400W/500W/600W
with Visor

Photometrics:

EROS-HP 400W/30°

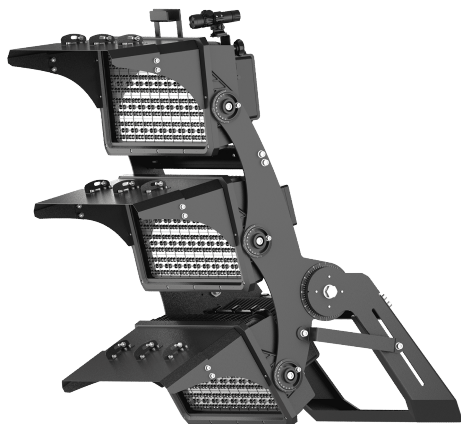


EROS-LP 400W/10°



Fixture Model	Beam Angle	Total Lumens (5000K)	Efficacy (lm/W)	EPA (ft²)
EROS-400W	10°	50,294 lm	126 lm/W	1.33
	15°	57,412 lm	144 lm/W	
	30°	62,596 lm	156 lm/W	
	60°	63,348 lm	158 lm/W	
	90°	62,440 lm	156 lm/W	
	T2	56,475 lm	141 lm/W	
EROS-500W	10°	57,947 lm	116 lm/W	1.33
	15°	65,383 lm	131 lm/W	
	30°	74,763 lm	150 lm/W	
	60°	76,075 lm	152 lm/W	
	90°	75,332 lm	151 lm/W	
	T2	68,349 lm	137 lm/W	
EROS-600W	10°	72,000 lm	120 lm/W	1.33
	15°	84,970 lm	142 lm/W	
	30°	91,578 lm	153 lm/W	
	60°	93,183 lm	155 lm/W	
	90°	91,866 lm	153 lm/W	
	T2	83,789 lm	140 lm/W	
EROS-800W	10°	100,699 lm	126 lm/W	2.6
	15°	113,085 lm	141 lm/W	
	30°	124,788 lm	156 lm/W	
	60°	123,366 lm	154 lm/W	
	90°	124,147 lm	155 lm/W	
	T2	112,374 lm	140 lm/W	
EROS-1000W	10°	117,423 lm	117 lm/W	2.6
	15°	133,521 lm	134 lm/W	
	30°	148,142 lm	148 lm/W	
	60°	147,137 lm	147 lm/W	
	90°	146,575 lm	147 lm/W	
	T2	135,713 lm	136 lm/W	
EROS-1200W	10°	144,000 lm	120 lm/W	2.6
	15°	163,036 lm	136 lm/W	
	30°	188,587 lm	157 lm/W	
	60°	191,868 lm	160 lm/W	
	90°	191,059 lm	159 lm/W	
	T2	168,350 lm	140 lm/W	
EROS-1500W	10°	175,325 lm	117 lm/W	3.87
	15°	196,299 lm	131 lm/W	
	30°	222,020 lm	148 lm/W	
	60°	221,240 lm	147 lm/W	
	90°	228,480 lm	152 lm/W	
	T2	203,883 lm	136 lm/W	
EROS-1800W	10°	216,000 lm	120 lm/W	3.87
	15°	242,796 lm	135 lm/W	
	30°	264,918 lm	147 lm/W	
	60°	279,502 lm	155 lm/W	
	90°	274,776 lm	153 lm/W	
	T2	253,818 lm	141 lm/W	

Photos:

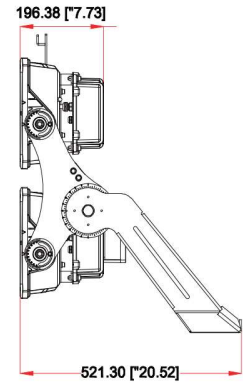
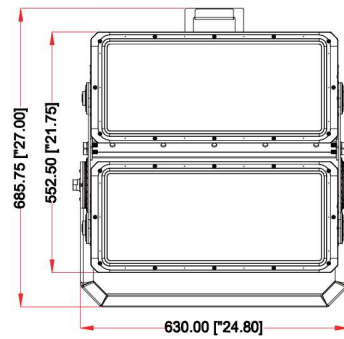
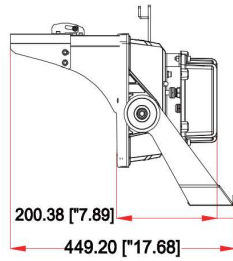
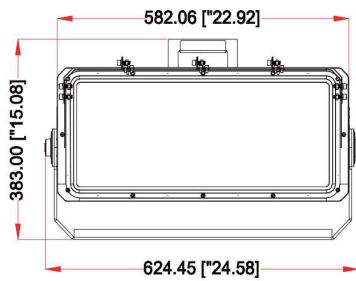


1500W/1800W
with Visor and Aiming Laser



400W/500W/600W
with Visor and Rotatable Bracket mounting
(rotatable mount available for 400W-1200W only)

Dimensions:



400W/500W/600W

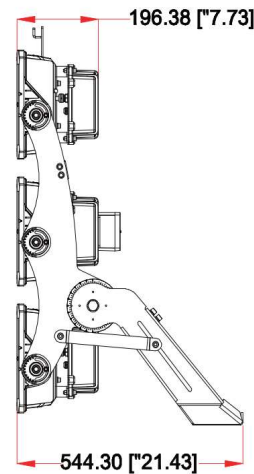
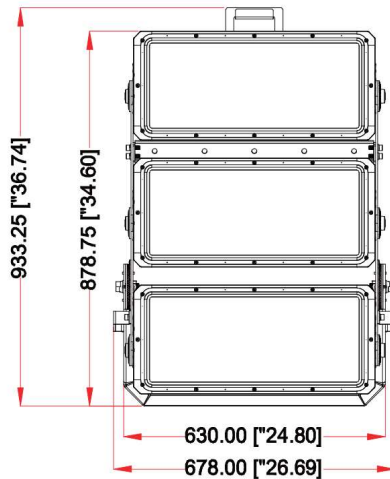
WEIGHT:

400W: 37.5 lbs
500W: 37.5 lbs
600W: 43.0 lbs

800W/1000W/1200W

WEIGHT:

800W: 71.7 lbs
1000W: 71.7 lbs
1200W: 80.5 lbs



1500W/1800W

WEIGHT:

1500W: 125 lbs
1800W: 132 lbs

Ordering Guide:

EROS-600W	BL	120-277V	30K	YK	120°	DM
Wattage: 400W 500W 600W 800W 1000W 1200W 1500W 1800W	Color: BL: Black	Voltage: 120-277V 347-480V	Color Temp.: 30K 40K 50K 57K	Mounting: : YK: Yoke RB: Rotatable Bracket*	Beam Angle: 30° 60° 90° T2 (117° x 34°)	Optional Accessories: DM: Dimmable (1-10V) APL: Aiming Position Light V: Visor 20kV: 20kV Surge Protection CB: Waterproof Connect Box

* Rotatable Bracket mount only available 400W-1200W