

### Product Description:

The STEER series is one of AGL's most versatile units; able to be utilized as a high bay, post top or food processing fixture. The STEER has a sleek, modern look while also providing up to 160 lm/W and has a waterphobic finish, making it a great option as a high bay or post top fixture. The STEER is also available with an IP69K rating and a steam/high pressure water spray resistant finish making it a viable option in the food processing or pharmaceutical industry.

### Features:

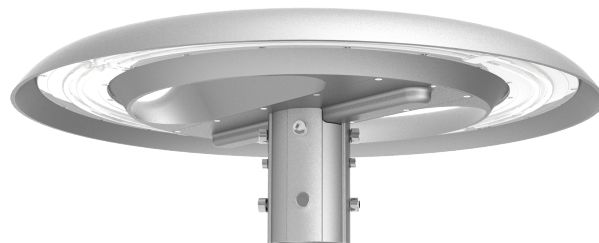
- **Application:** LED High Bay/Post Top/Food Processing
- **Warranty:** 5 Years
- **LED Driver:** Meanwell
- **LED Source:** Lumileds
- **Operating Temperature:** -40°F ~+ 131°F

### Technical Data:

Certifications	ETL
CRI	≥ 70/80
Voltage	100-277V
CCT	2700K-6500K
Beam Angle	60°/90°/120°
Power Factor	>0.95
IP Rating	IP66 for High Bay/Post Top IP69K for Food Processing
Mounting Options	Hanging Ring (HB/FP only) Pole Mount (PT only)



STEER High Bay (HB)



STEER Post Top (PT)



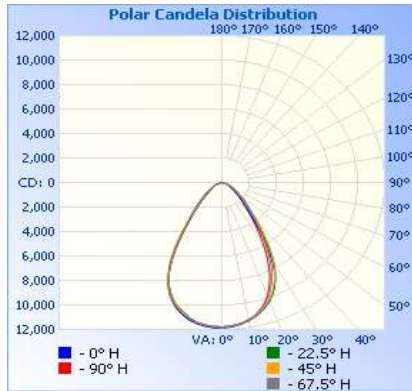
STEER Food Processing (FP)

### Specifications:

Fixture Model	Total Lumens	Efficacy	Dimensions (HighBay & FP/inches)	Dimensions (Post Top/inches)	Beam Angle
STEER-80W	12,800 lm	160 lm/W	Φ14.9" x 4.44"	Φ14.9" x 6.39"	60°/90°/120°
STEER-100W	16,000 lm	160 lm/W			
STEER-150W	24,000 lm	160 lm/W			
STEER-200W	32,000 lm	160 lm/W	Φ19.6" x 4.64"	Φ19.6" x 6.61"	
STEER-240W	38,400 lm	160 lm/W			

## Photometrics

### STEER-100W/60°

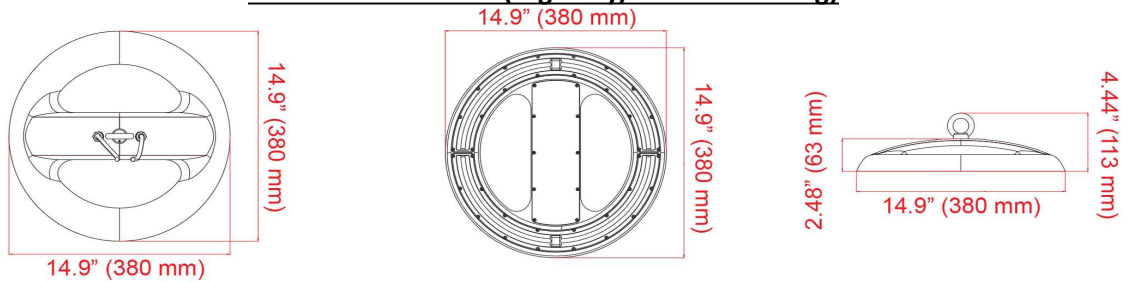


Illuminance at a Distance			
Center Beam fc	Beam Width		
9.7ft	125 fc	12.8 ft	12.2 ft
19.3ft	31.7 fc	25.5 ft	24.2 ft
29.0ft	14.0 fc	38.3 ft	36.3 ft
38.7ft	7.88 fc	51.2 ft	48.5 ft
48.3ft	5.06 fc	63.9 ft	60.5 ft
58.0ft	3.51 fc	76.7 ft	72.7 ft

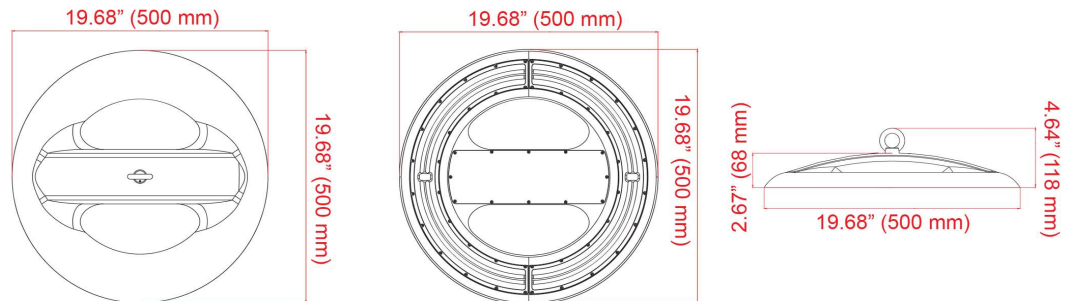
■ Vert. Spread: 66.9°  
■ Horiz. Spread: 64.1°

## Dimensions

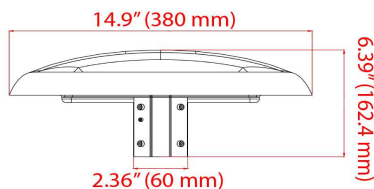
### STEER-80W to 150W (High Bay/Food Processing)



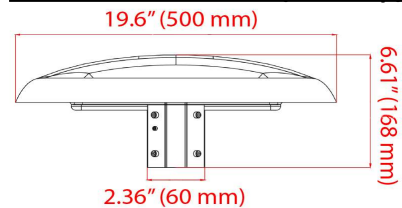
### STEER-200W to 240W (High Bay/Food Processing)



### STEER-80W to 150W (Post Top)



### STEER-200W to 240W (Post Top)



## Ordering Guide:

STEER-100W	HB	GR	60°	Pole	50K	MSa
<b>Wattage:</b>	<b>Type:</b>	<b>Color:</b>	<b>Beam Angle:</b>	<b>Mounting:</b>	<b>Color</b>	<b>Accessories:</b>
80W	HB: High Bay	GR: Gray	60°	<b>Ceiling</b>	<b>Temperature:</b>	<b>MSa:</b> Motion Sensor (on/off)
100W	PT: Post Top		90°	(HB/FP only)	27K: 2700K	<b>MSb:</b> Motion Sensor (1-10V dimming)
150W	FP: Food Processing		120°	<b>Hanging Ring</b>	30K: 3000K	<b>MSc:</b> Motion Sensor (1-10V dimming + remote control)
200W				(HB/FP only)	40K: 4000K	
240W				<b>Pole Mount</b>	50K: 5000K	
				(PT only)	65K: 6500K	