



## Spot/Flood Light



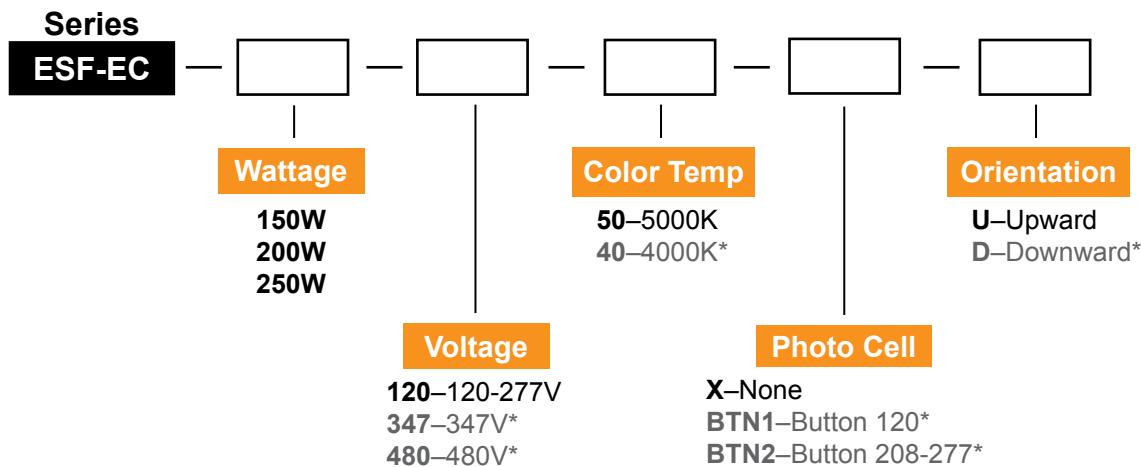
### Description

- Series: ESF-EC
- Lamp Life Rating: 100,000 hours
- Lumen Maintenance: 70% over 100,000 hours
- Light Output: 5000K, 82-85 CRI
- IP Rating: IP65
- Applications: Billboards, buildings, parks, pools, parking lots, athletic courts, plazas
- Warranty: 10 Year Limited

### Specifications and Patent Pending Features

- Die cast aluminum housing with powder coated finish for corrosion-resistance
- Tempered glass lens and anodized aluminum reflector designed to optimize light distribution
- Gas-tight silicon rubber seal made for wet locations
- Electronic ballast with high power factor
- Excellent vibration & shock resistance

### Ordering Information



**Bold** = Standard

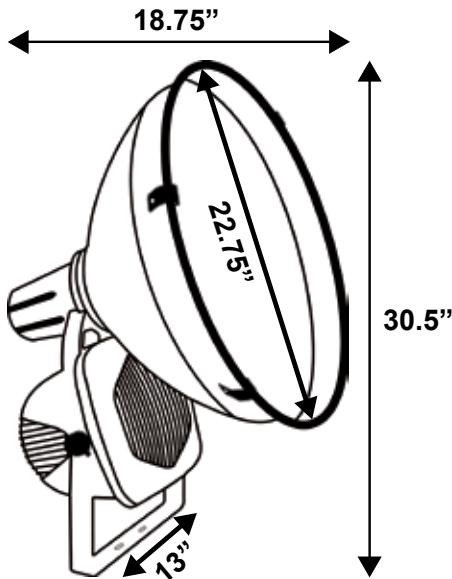
Grey \* = Upgrade options available upon request

Example: **ESF-EC-200-120-50-X-U**

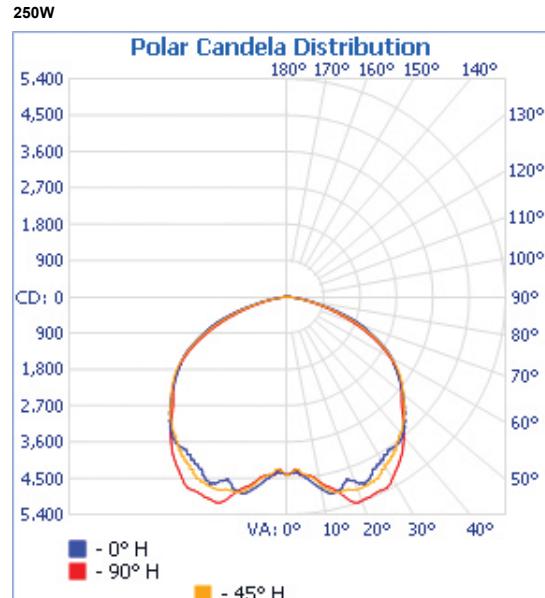
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## Dimensions



## Photometric Data



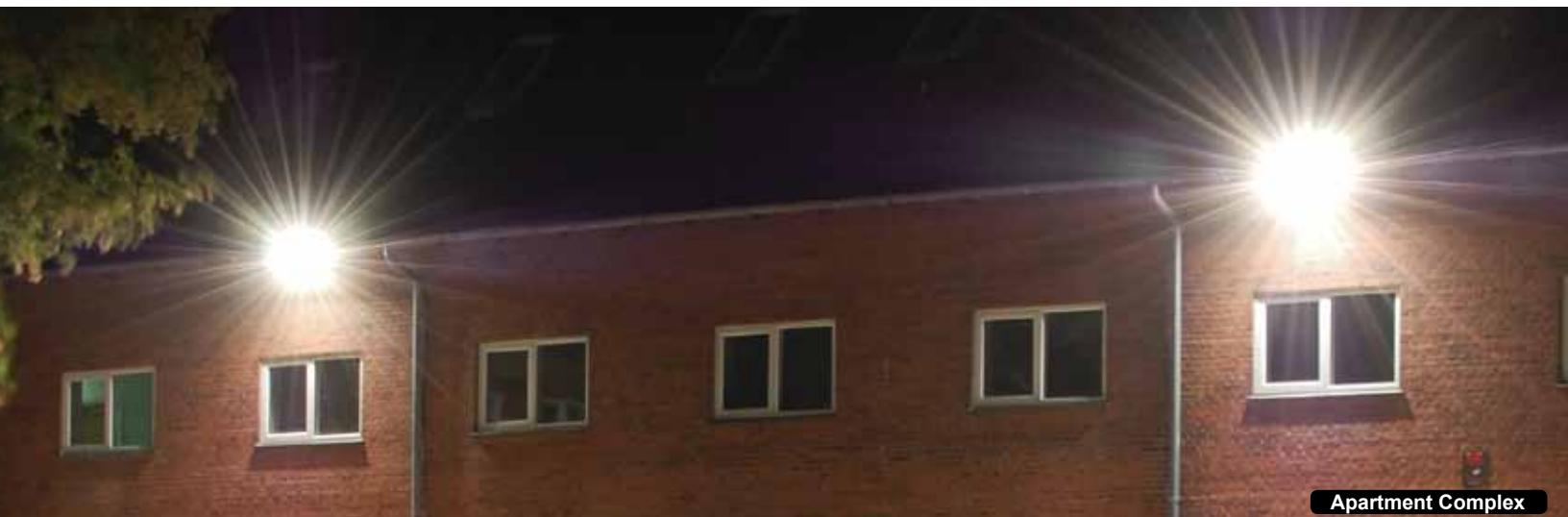
### Lamp Specifications

Wattage	Lumens	L/W Ratio	CRI	CCT (KELVIN)	Rated Life
150W	12,600	84	82-85	5000	100,000 hours
100W	8,400	84	82-85	5000	100,000 hours
200W	16,800	84	82-85	5000	100,000 hours
250W	21,000	84	86-90	5000	100,000 hours

### Ballast Specifications

System Wattage	Input Voltage	Input Current	Input Freq.	Power Factor	Ambient Temp	THD
111W	120-277V/480V*	0.93-0.42A/ 0.22A	50/60Hz	>0.95	-40 to 130 F°	<10%
215W	120-277V/480V*	2.21-1.00A/ 0.56A	50/60Hz	>0.95	-40 to 130 F°	<10%
265W	120-277V/480V*	2.65-1.20A/ 0.62A	50/60Hz	>0.95	-40 to 130 F°	<10%
165W	120-277V/480V*	1.35-0.61A / 0.35A	50/60Hz	>0.95	-30 to 130 F°	<10%

## Application Image



Apartment Complex

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