



Classic Cobra

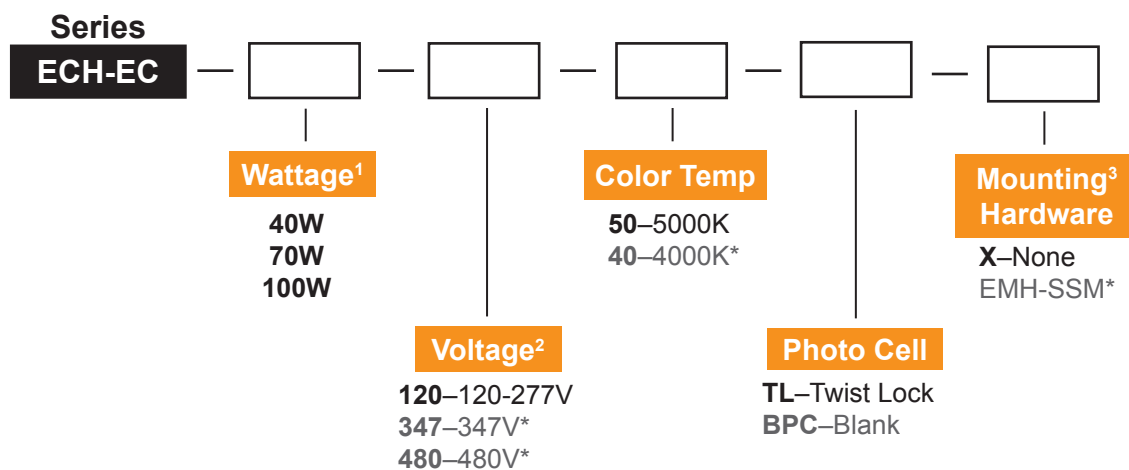
Description

- Series: ECH-EC
- Lamp Life Rating: 100,000 hours
- Lumen Maintenance: 70% over 100,000 hours
- Light Output: 5000K, 82-90 CRI
- IP Rating: IP54
- Applications: Freeway, highway, parking lots, public entrances, off-street areas
- EPA: 1.5ft²
- Warranty: 10 Year Limited

Specifications and Patent Pending Features

- High pressure die cast aluminum alloy housing for corrosion resistance
- Tempered glass lens and easy open fixture design
- Anodized aluminum reflector for optimal light distribution
- Twist-lock photocell for automatic on-off
- Electronic ballast with high power factor
- Excellent vibration & shock resistance

Ordering Information

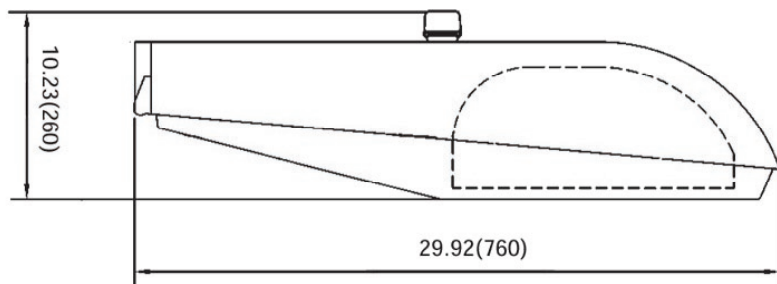


Black = Standard

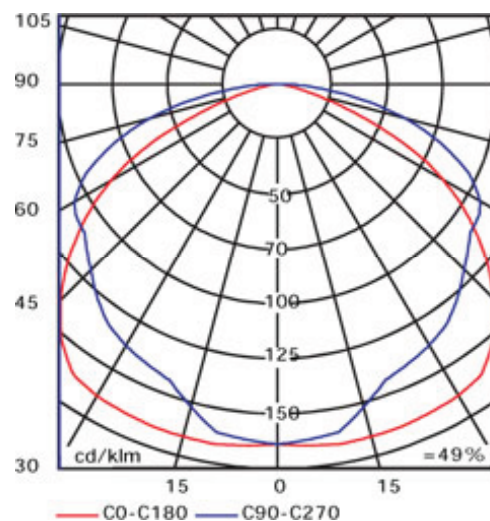
Grey * = Upgrade options available upon request

Example: **ECH-EC-70-120-50-TL-X**

Dimensions



Photometric Data



Lamp Specifications

Wattage	Lumens	L/W Ratio	CRI	CCT (KELVIN)	Rated Life
ECH-ED-40W	3,350	84	82-85	5000	100,000 hours
ECH-ED-70W	5,900	84	82-85	5000	100,000 hours
ECH-ED-100W	8,400	84	82-85	5000	100,000 hours

Ballast Specifications

System Wattage	Input Voltage	Input Current	Input Freq.	Power Factor	Ambient Temp	THD
44W	120-277V/480V*	0.38-0.17A / 0.10A	50/60Hz	>0.95	-40 to 130 F°	<10%
78W	120-277V/480V*	0.63-0.29A / 0.16A	50/60Hz	>0.95	-40 to 130 F°	<10%
111W	120-277V/480V*	0.93-0.42A / 0.22A	50/60Hz	>0.95	-40 to 130 F°	<10%

Application Image - ECH-EC

