

**AL-CC Series**
**LED Corncob Lights**

**Features**

- Aluminum fin-shape heat sinking and active air exchanging cooling system to speed up cooling process
- Approved for enclosed fixtures, base-up applications
- Very low energy consumption, low thermal output
- Popular, ballast free, easy installation, 120-277V Operation
- Not suitable for dimmers
- Can be easily fitted instead of ordinary bulbs
- **Remove ballast before installing**

**Applications**

- Garage Lighters
- Parking lots
- Factories
- Supermarkets
- Schools
- Offices
- Canopy Lighting
- Public applications

**Certifications**

**Fixture Details**

Model Name	20W	30W	40W	50W	60W	80W	100W	120W
<b>Power Consumption</b>	20 watts	30 watts	44 watts	56 watts	66 watts	88 watts	113 watts	120 watts
<b>Luminous Efficacy</b>	> 109 lm/W	> 120 lm/W	> 111 lm/W	> 105 lm/W	> 105 lm/W	> 102 lm/W	> 119 lm/W	> 131 lm/W
<b>Luminous Flux</b>	2,190 lm	3,600 lm	4,900 lm	5,900 lm/W	6,900 lm/W	9,000 lm/W	13,500 lm/W	15,800 lm/W
<b>Base Configuration</b>	Medium Only	Medium, Mogul	Medium, Mogul	Medium, Mogul	Medium, Mogul	Mogul Only	Mogul Only	Mogul Only
<b>Color Temperature</b>	3000K / 6500K							
<b>Color Rendering</b>	70+ CRI							
<b>Life Time Rating</b>	> 50,000 Hours							
<b>Input Voltage</b>	120 - 277V							
<b>Frequency</b>	50 / 60Hz							
<b>Size (L x OD)</b>	7.87" x ø2.87"	8.03" x ø3.54"	9.25" x ø3.55"	10.24" x ø3.55"	11.22" x ø3.55"	11.42" x ø4.13"	12.43" x ø4.65"	14.4" x ø4.6"
<b>Weight</b>	13.4oz (378g)	14.8oz (420g)	17.6oz (499g)	18.4oz (522g)	19.8oz (561g)	2.25lbs (1.02Kg)	2.47lbs (1.12Kg)	2.95lbs (1.34Kg)
<b>Operating Temp.</b>	-40°F to 113°F							
<b>Base</b>	E26 Medium Base, E40 Mogul Base							
<b>Replaces</b>	100W HID	175W HID	175W HID	200W HID	250W HID	400W HID	400W HID	400W HID

**Ordering Guide**

Series	Wattage	CRI	CCT	Base
<b>AL-CC</b>	<b>20:</b> 20 watt <b>30:</b> 30 watt <b>40:</b> 44 watt <b>50:</b> 56 watt <b>60:</b> 66 watt <b>80:</b> 88 watt <b>100:</b> 113 watt <b>120:</b> 120 watt	<b>7:</b> 70+ CRI	<b>30:</b> 3000K <b>65:</b> 6500K	<b>MED:</b> Medium <b>MOG:</b> Mogul

Adding an Abaco Lighting approved motion sensor system to your lighting upgrade project will further enhance energy savings and create an even faster payback. Specifications are subject to change with or without notice.