



### CRND-XXXX-030W

The Colex LED Corn Series is used for outdoor commercial lighting; Residence; School; Hospital; and those places which need lighting with energy saving and high color rendering and keep the same enclosure. 180 degrees light.

### General Specifications

<b>Cap-Base</b>	E26 / E39	<b>Dimmable</b>	No
<b>Bulb</b>	Corn Directional 180°	<b>Wattage Equivalent</b>	90-100 W HID
<b>Bulb Finish</b>	Plastic lens / aluminum	<b>Rated Wattage</b>	30 W (+/-5%)
<b>Light color</b>	Warm / Bright / Natural / Cool White	<b>Starting Time</b>	Instant full light
<b>Nominal Lifetime</b>	50,000 hours	<b>Warranty</b>	5 Years
<b>Working Temperature</b>	-20C ~+40C	<b>Bulb Temperature Above Ambient</b>	+20C

### Light Specifications

<b>Beam Angle</b>	180 °	<b>Color Rendering Index (CRI)</b>	>82
<b>Correlated Color Temperature</b>	3000-6000 K	<b>Luminous Efficacy</b>	120 Lumens/Watt
<b>Lumens</b>	3600-3700		

### Electrical Specifications

<b>Wattage</b>	30.0W +/- 5%	<b>Line Frequency</b>	60 HZ
<b>Voltage</b>	100-277 VAC	<b>Power Factor</b>	>.95

### Notes:

1. Use in a dry location only
2. Fits existing sockets and fixtures
3. Need to bypass ballast