

# Dynasty® LED Omni Light 801 Series



## Specifications

<b>Model</b>	<b>801-10W</b>
<b>Power Consumption</b>	≤10W
<b>Input Voltage</b>	AC100-277V 50-60Hz
<b>CCT*</b>	3000K / 4000K / 5000K
<b>Power Factor</b>	≥0.9
<b>CRI</b>	>80
<b>Lumen</b>	1000±50lm
<b>LED</b>	Samsung
<b>LED Quantity</b>	0.3W x 32 LEDs
<b>LED LM80</b>	Yes

\* Other CCTs available upon request.



Samsung LEDs



Rubycon Capacitors

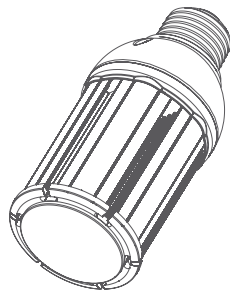
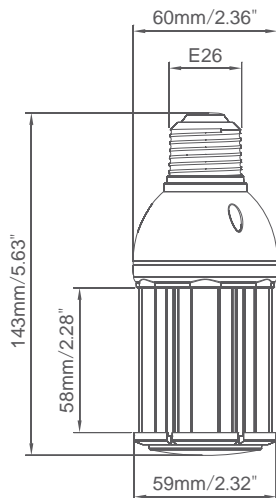


E26 Base

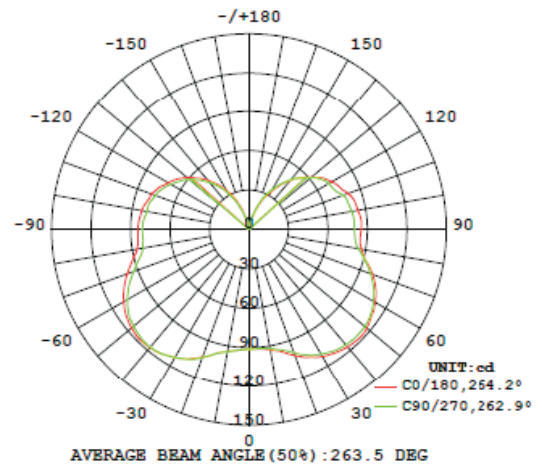


JAE Connectors

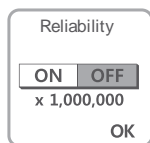
## Dimensions



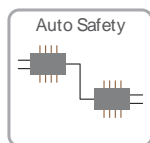
## Beam Spread



Lifespan of 10 years



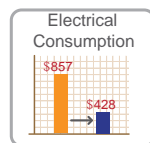
Reliability Test



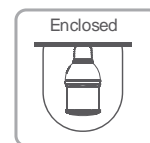
Surge Protection Circuit



Environmentally



Savings of 87% on



Suitable for Enclosed Fixtures

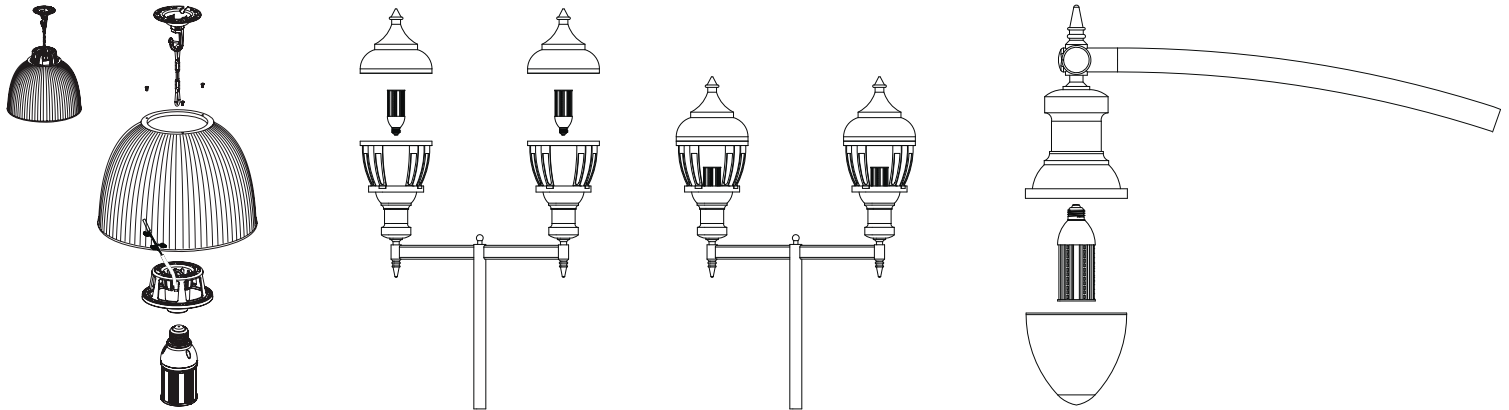


Omni Directional

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## Typical Installation



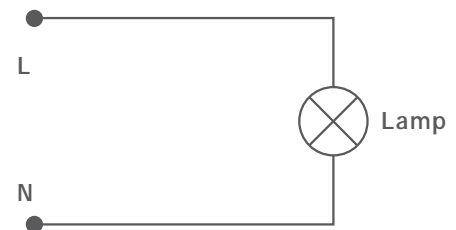
High Bay Lighting

Street Lighting / Acorn

### Maximum Rating

Parameter	Rating	Units
Aluminum Heat Sink Temperature	50	C
Operating Temperature	-20~+65	C
Storage Temperature	-40~+80	C
Equilibrium Temperature	25	C

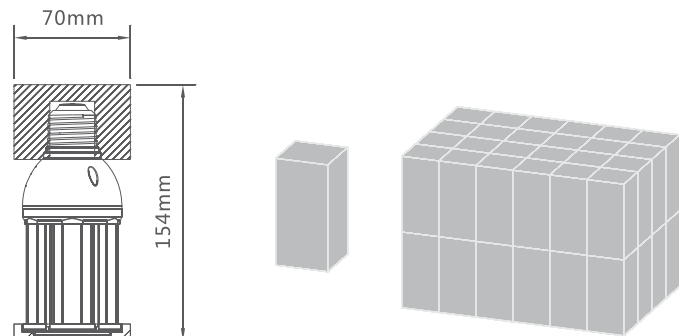
### Wiring Diagram



LED Omni Light Wiring Diagram

### Product Packing Specification

Packing Details	
Pack Quantity	48pcs
Net Weight	0.55lbs/248g
Gross Weight Per CTN	32.19lbs/14.6kg
Box Size	2.87*2.87*6.46" 73*73*164mm
CTN Size	18.5*12.4*13.98" 470*315*355mm



### ⚠ CAUTIONS

- Do not place lamp near flammable materials.
- Please allow lamp to cool before replacing.

### CAO LIGHTING, INC. *LED through Innovation™*

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