

Dynasty® LED Omni Light 803B Series



5 Year Warranty



Specifications

Model	803B-100W
Power Consumption	≤105W
Input Voltage	AC100-277V 50-60Hz
CCT*	3000K / 4000K / 5000K
Power Factor	≥0.9
CRI	>80
Lumen	12750±550lm
LED	Samsung
LED Quantity	0.3W x 280 LEDs
LED LM80	Yes

* Other CCTs available upon request.



Samsung LEDs



Rubycon Capacitors

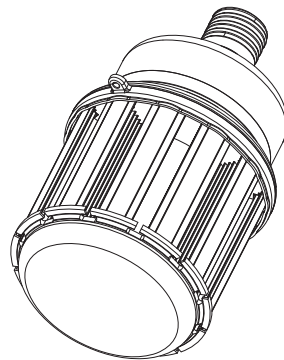
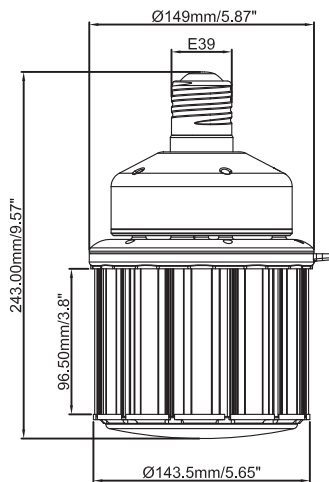


E39/EX39 Base

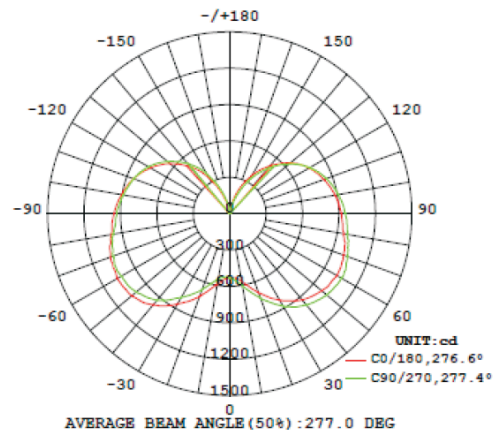


JAE Connectors

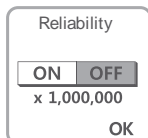
Dimensions



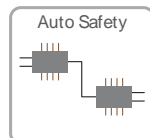
Beam Spread



Lifespan of 10 years



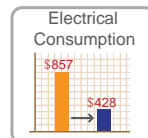
Reliability Test



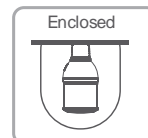
Surge Protection Circuit



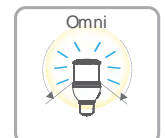
Environmentally



Savings of 87% on



Suitable for Enclosed Fixtures

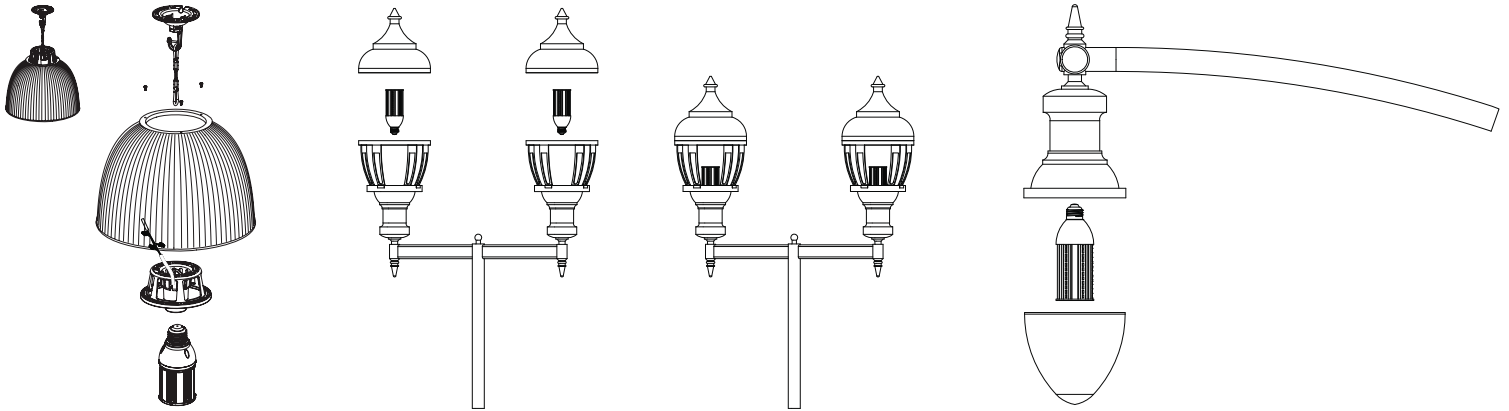


Omni Directional

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Typical Installation



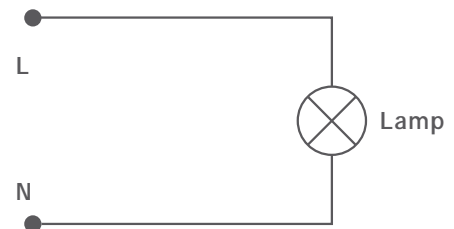
High Bay Lighting

Street Lighting / Acorn

Maximum Rating

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

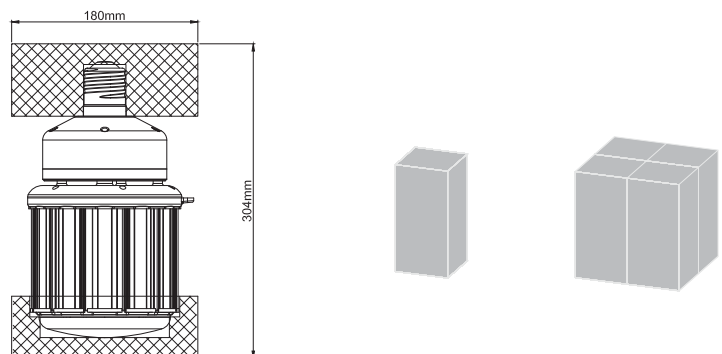
Wiring Diagram



LED Omni Light Wiring Diagram

Product Packing Specification

Packing Details	
Pack Quantity	4pcs
Net Weight	3.5lbs/1600g
Gross Weight Per CTN	17.8lbs/8.1kg
Box Size	7.4*7.4*12.2" 188*188*310mm
CTN Size	15.2*15.2*12.5" 385*385*330mm



⚠ CAUTIONS

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

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