

Dynasty® LED Omni Light 801B Series



Specifications

Model	801B-14W
Power Consumption	≤14W
Input Voltage	AC100-277V 50-60Hz
CCT*	3000K / 4000K / 5000K
Power Factor	≥0.9
CRI	>80
Lumen	1680 ±70lm
LED	Samsung
LED Quantity	0.3W x 42 LEDs
LED LM80	Yes

* Other CCTs available upon request.



Samsung LEDs



Rubycon Capacitors

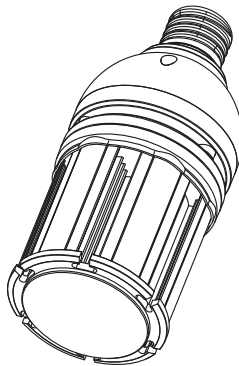
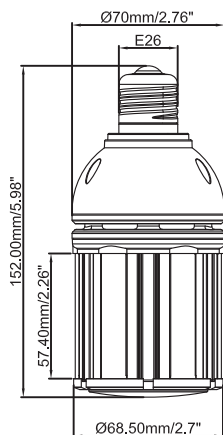


E26 Base

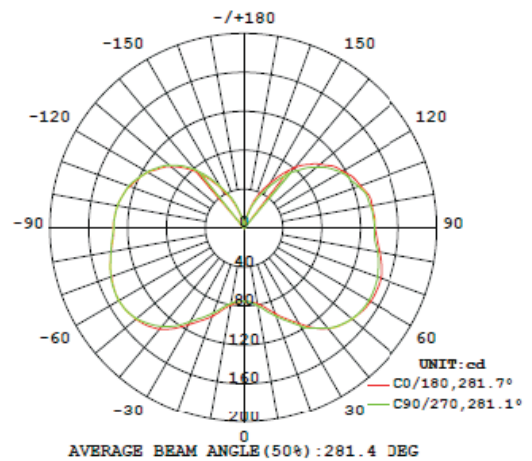


JAE Connectors

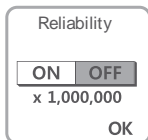
Dimensions



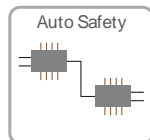
Beam Spread



Lifespan of 10 years



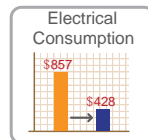
Reliability Test



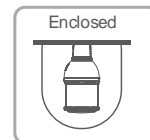
Surge Protection Circuit



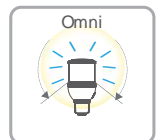
Environmentally Friendly



Savings of 87% on Electrical Costs



Suitable for Enclosed Fixtures

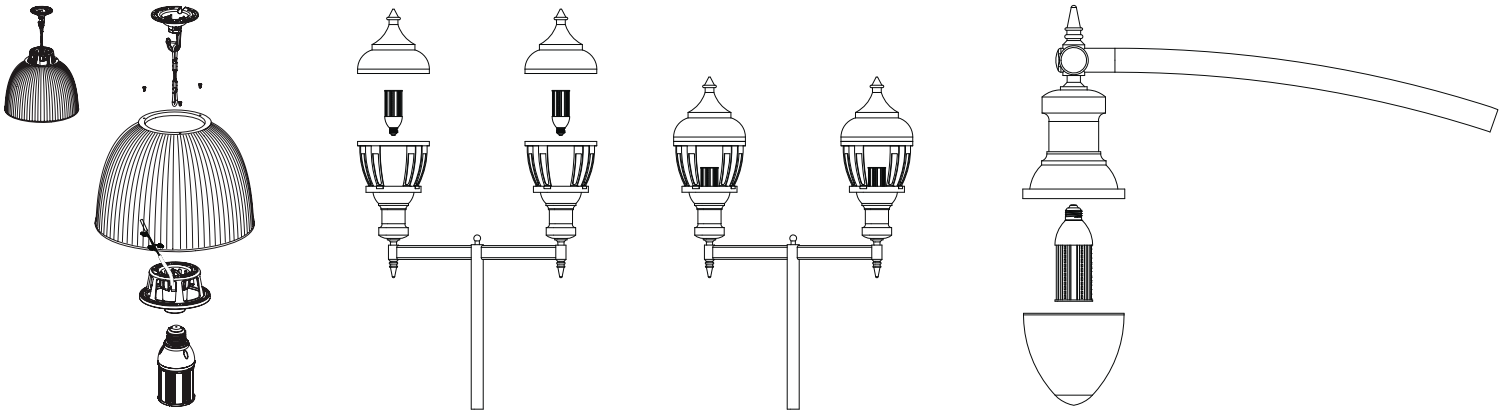


Omni Directional

Dynasty® LED Omni Light 801B Series



Typical Installation



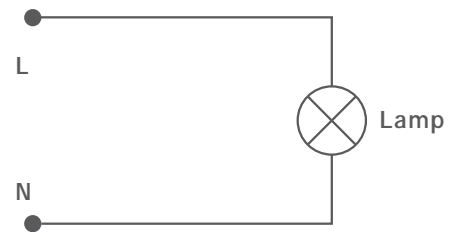
High Bay Lighting

Street Lighting / Acorn

Maximum Rating

Parameter	Rating	Units
Aluminum Heat Sink Temperature	55	C
Operating Temperature	-20~+65	C
Storage Temperature	-40~+80	C
Equilibrium Temperature	25	C

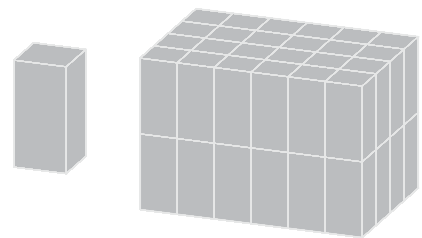
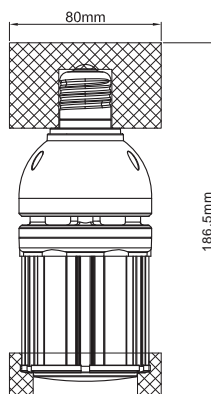
Wiring Diagram



LED Omni Light Wiring Diagram

Product Packing Specification

Packing Details	
Pack Quantity	48pcs
Net Weight	0.76lbs/346g
Gross Weight Per CTN	41lbs/18.8kg
Box Size	3.27*3.27*7.5" 83*83*190mm
CTN Size	20.9*13.78*16" 530*350*400mm



⚠ CAUTIONS

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

CAO LIGHTING, INC.
LED through Innovation™

4628 West Skyhawk Drive, West Jordan, UT 84084-4501
Phone 877.236.4403 Fax 801.256.9287
customer@caolighting.com
www.caolighting.com