

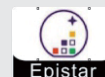


iLight LED Corn Lamp IP64

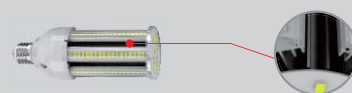


Features

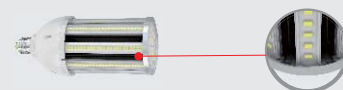
1. Max. 150lm/W. Use Brand LED LG 5630 or Epistar 2835.



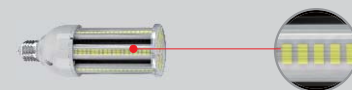
2. Pure Aluminum 1070, better heat dissipation .



3. Transparent PC cover to protect LED.



4. IP64



5. Flame retardant material.



6. Replace HPS, MHL, HQL, HID, CFL Lamps, applicable in enclosed illuminaires

7. External IP67 Meanwell driver, 5years warranty.

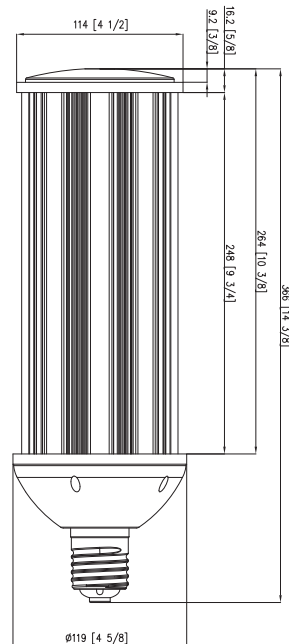
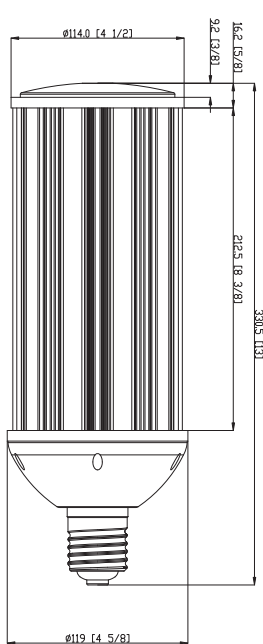
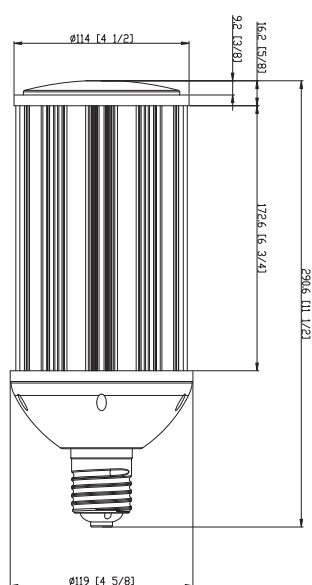




Specifications

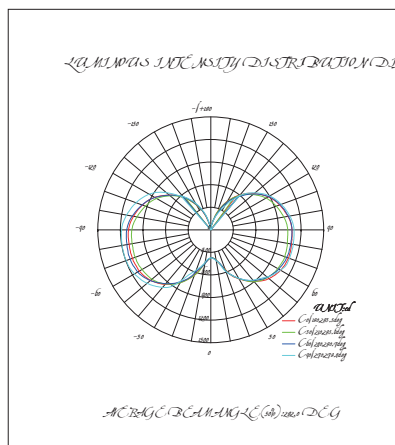
Model	Color	CCT	LED Type	LED Quantity	Lumen (lm) (±5%)	Power(w) (±5%)	Base	Voltage
FR-080-AW-W	White	5000K	5630/ 2835	396pcs/ 462pcs	12240 11170	80	E39/E40	90-305V AC
FR-080-AW-NW	Neutral white	4000K	5630/ 2835	396pcs/ 462pcs	11960 11060	80	E39/E40	90-305V AC
FR-080-AW-WW	Warm white	3000K	5630/ 2835	396pcs/ 462pcs	10670 10230	80	E39/E40	90-305V AC
FR-100-AW-W	White	5000K	5630/ 2835	495pcs/ 572pcs	15050 14320	100	E39/E40	90-305V AC
FR-100-AW-NW	Neutral white	4000K	5630/ 2835	495pcs/ 572pcs	14460 14540	100	E39/E40	90-305V AC
FR-100-AW-WW	Warm white	3000K	5630/ 2835	495pcs/ 572pcs	13680 13120	100	E39/E40	90-305V AC
FR-120-AW-W	White	5000K	5630/ 2835	550pcs/ 660pcs	18280 17130	120	E39/E40	90-305V AC
FR-120-AW-NW	Neutral white	4000K	5630/ 2835	550pcs/ 660pcs	17900 16720	120	E39/E40	90-305V AC
FR-120-AW-WW	Warm white	3000K	5630/ 2835	550pcs/ 660pcs	16460 15520	120	E39/E40	90-305V AC

Dimensions (Unit: mm)

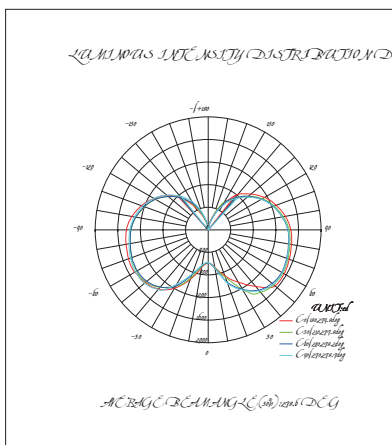




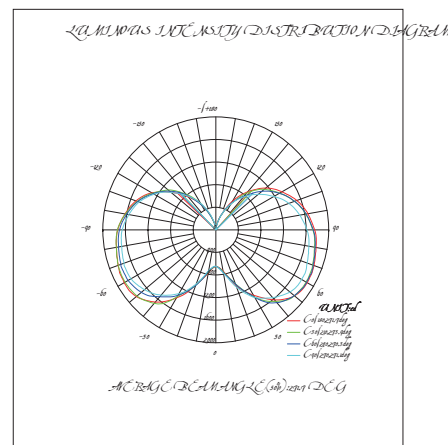
Luminous Intensity Distribution Diagram



FR-080-AW-WW



FR-100-AW-NW



FR-120-AW-NW

Main Applications

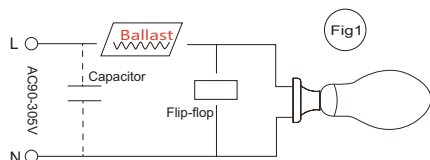


Widely use in slow lane, narrow lane, residential area, scenic spot, park, square and other public places for indoor or outdoor lighting and replace traditional sodium lamp and energy-saving lamp.

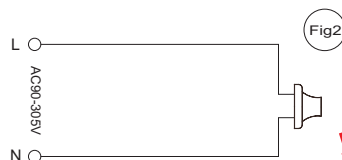


Installation

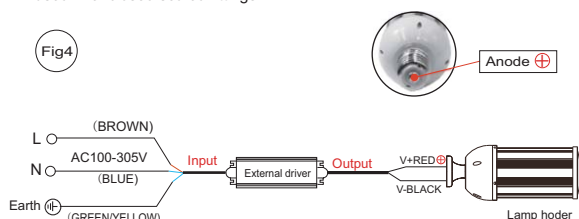
1. Remove old ballast or disconnect from existing lamp holder.
Remove and dispose of ballast in correct manner. Shown as Figure 1. (North America 100-277VAC)



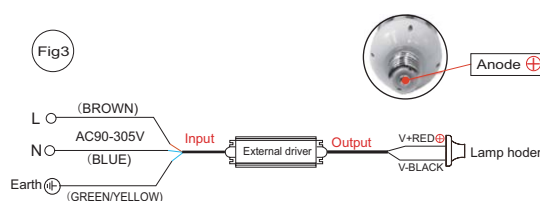
2. Reconnect directly to the existing lamp holder. Shown as Figure 2
(North America 100-277VAC)



4. Correctly install the 90-305VAC power supply to the main flex cable. Shown as Figure 4. Heat resistant cable may have to be used in enclosed sealed fittings.



3. Install new LED replacement lamp. Shown as Figure 3. Please make sure the old fitting is correctly earth.



Packing information

80W

Inner box dimension(K3A paper):142*142*305MM
Product gross weight(1 pcs Corn Lamp):1.56KG
Product net weight:1.36KG
Product gross weight(1pcs power supply):0.72 kg
Carton box dimension(A=K paper, 10 PCS Corn Lamp and 10 PCS Power Supply inside):446*595*320MM
Carton box gross weight 24.0KG

100W

Inner box dimension(K3A paper):142*142*345MM
Product gross weight(1 pcs Corn Lamp): 1.79KG
Product net weight: 1.58KG
Product gross weight(1pcs power supply):0.82 kg
Carton box dimension(A=K paper, 10 PCS Corn Lamp and 10 PCS Power Supply inside):446*595*360MM
Carton box gross weight: 27.6KG

120W

Inner box dimension(K3A paper):142*142*380MM
Product gross weight: 1.96KG
Product net weight: 1.76KG
Product gross weight(1pcs power supply):0.89 kg
Carton box dimension(A=K paper, 10 PCS Corn Lamp and 10 PCS Power Supply inside):446*595*395MM
Carton box gross weight: 30.0KG



Notice

1. Please read the specification first, to make sure the service environment matches the condition in the specification before using.
2. Please confirm the applicable power supply before using.
3. Use ambient environment: -35°C to 45°C.
4. Make sure the switch of product is off before connect to the power supply to prevent electric shock.
5. Operation against rules may damage your property even harm to your personal safety.
6. Dangerous high voltage, Non-professionals are not allowed to maintain the products.