



iLight II LED Corn Lamp IP64



12W



20W



27W



36W



45W



54W

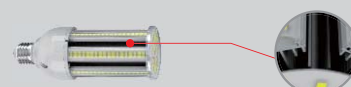


Features

1. 150lm/W. Use Epistar chip 2835.



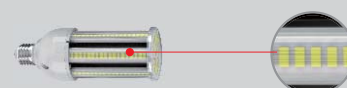
2. Pure Aluminum 1070, better heat dissipation .



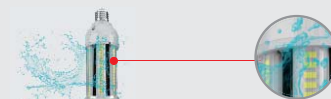
3. Driver sealed with thermal paste, lower working temperature and waterproof.



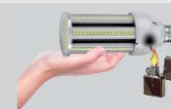
4. Transparent PC cover to protect LED.



5. IP64



6. Flame retardant material.



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

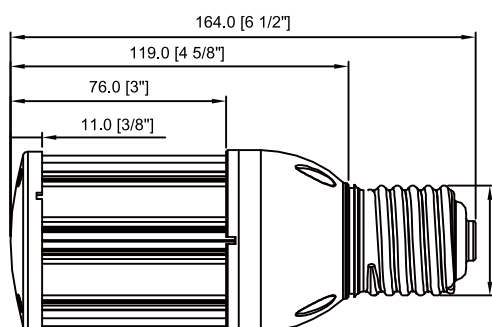


Specifications

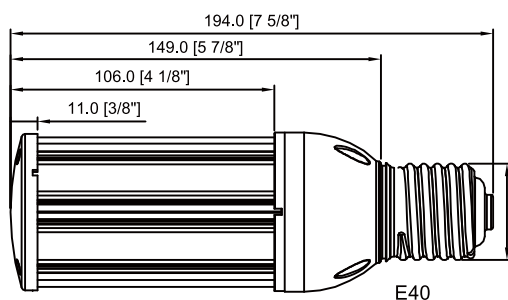
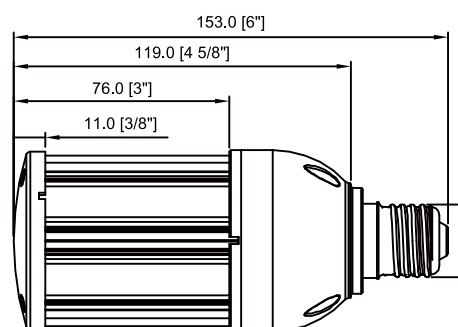
Model	Color	CCT	Lumen (lm) (±10%)	Power(w) (±10%)	Base	Voltage
FR-012-AW-W-05H	White	6500K	1760	12	E27	100-277V AC
FR-012-AW-NW-05H	Neutral white	4000K	1700	12	E27	100-277V AC
FR-012-AW-WW-05H	Warm white	3000K	1620	12	E27	100-277V AC
FR-012-AW-W-06H	White	6500K	1760	12	E40	100-277V AC
FR-012-AW-NW-06H	Neutral white	4000K	1700	12	E40	100-277V AC
FR-012-AW-WW-06H	Warm white	3000K	1620	12	E40	100-277V AC
FR-020-AW-W-05H	White	6500K	3000	20	E27	100-277V AC
FR-020-AW-NW-05H	Neutral white	4000K	2900	20	E27	100-277V AC
FR-020-AW-WW-05H	Warm white	3000K	2800	20	E27	100-277V AC
FR-020-AW-W-06H	White	6500K	3000	20	E40	100-277V AC
FR-020-AW-NW-06H	Neutral white	4000K	2900	20	E40	100-277V AC
FR-020-AW-WW-06H	Warm white	3000K	2800	20	E40	100-277V AC
FR-027-AW-W-05H	White	6500K	4050	27	E27	100-277V AC
FR-027-AW-NW-05H	Neutral white	4000K	3920	27	E27	100-277V AC
FR-027-AW-WW-05H	Warm white	3000K	3780	27	E27	100-277V AC
FR-027-AW-W-06H	White	6500K	4050	27	E40	100-277V AC
FR-027-AW-NW-06H	Neutral white	4000K	3920	27	E40	100-277V AC
FR-027-AW-WW-06H	Warm white	3000K	3780	27	E40	100-277V AC
FR-036-AW-W-05H	White	6500K	5400	36	E27	100-277V AC
FR-036-AW-NW-05H	Neutral white	4000K	5250	36	E27	100-277V AC
FR-036-AW-WW-05H	Warm white	3000K	5040	36	E27	100-277V AC
FR-036-AW-W-06H	White	6500K	5400	36	E40	100-277V AC
FR-036-AW-NW-06H	Neutral white	4000K	5250	36	E40	100-277V AC
FR-036-AW-WW-06H	Warm white	3000K	5040	36	E40	100-277V AC
FR-045-AW-W-05H	White	6500K	6750	45	E27	100-277V AC
FR-045-AW-NW-05H	Neutral white	4000K	6550	45	E27	100-277V AC
FR-045-AW-WW-05H	Warm white	3000K	6300	45	E27	100-277V AC
FR-045-AW-W-06H	White	6500K	6750	45	E40	100-277V AC
FR-045-AW-NW-06H	Neutral white	4000K	6550	45	E40	100-277V AC
FR-045-AW-WW-06H	Warm white	3000K	6300	45	E40	100-277V AC
FR-054-AW-W-05H	White	6500K	8100	54	E27	100-277V AC
FR-054-AW-NW-05H	Neutral white	4000K	7900	54	E27	100-277V AC
FR-054-AW-WW-05H	Warm white	3000K	7560	54	E27	100-277V AC
FR-054-AW-W-06H	White	6500K	8100	54	E40	100-277V AC
FR-054-AW-NW-06H	Neutral white	4000K	7900	54	E40	100-277V AC
FR-054-AW-WW-06H	Warm white	3000K	7560	54	E40	100-277V AC



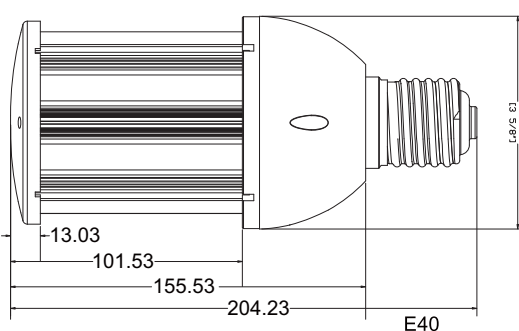
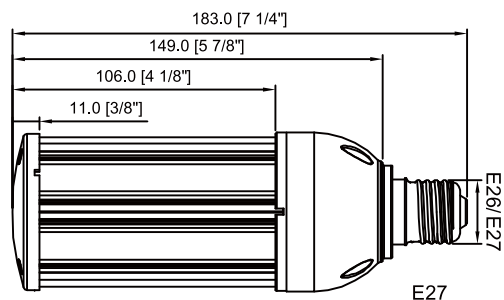
Dimensions (Unit: mm)



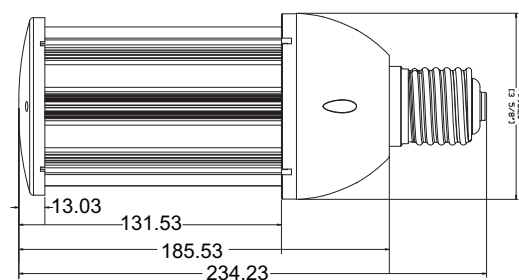
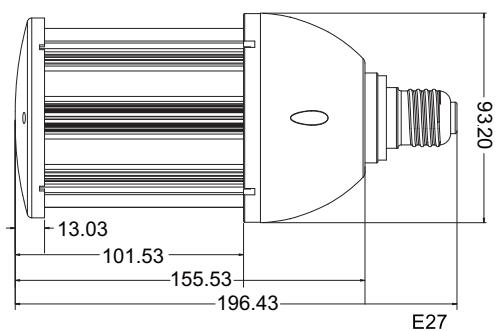
FR-012-AW-W-05H



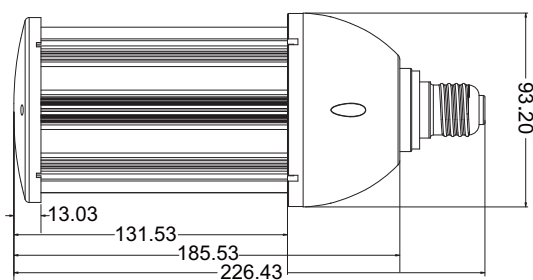
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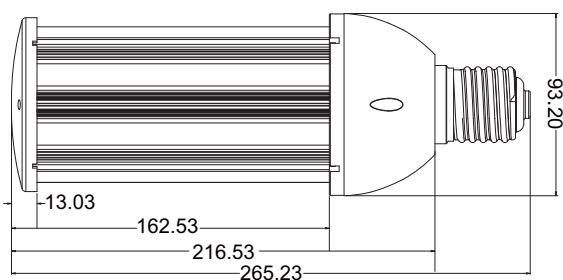


FR-027-AW-W-05H

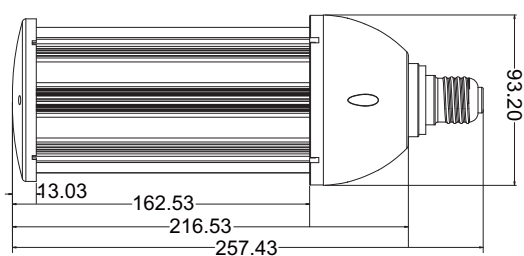


FR-036-AW-W-05H

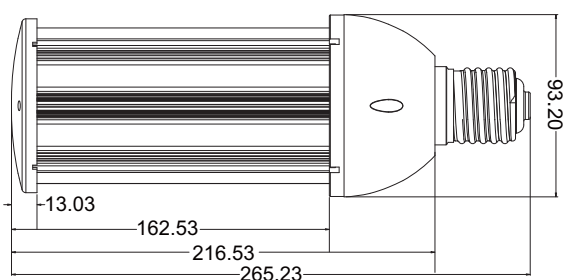




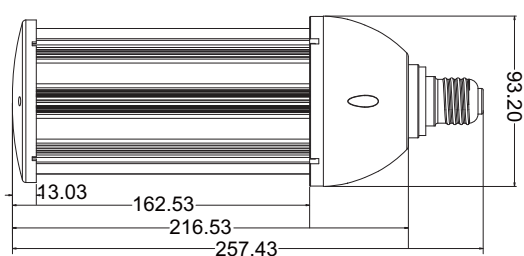
E40



E27

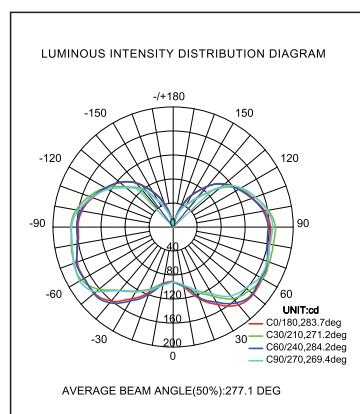


FR-054-AW-W-05H

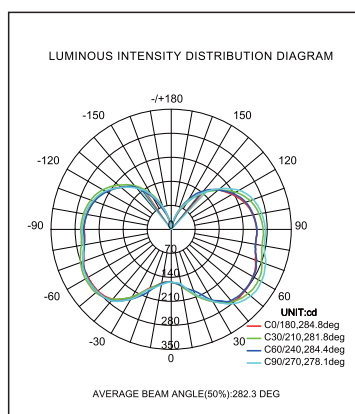


E27

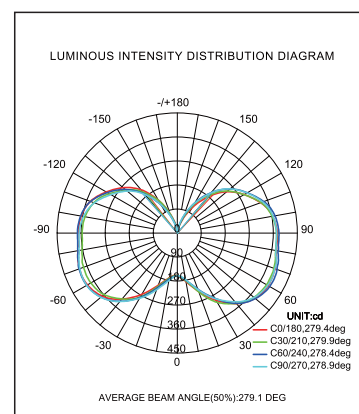
Luminous Intensity Distribution Diagram



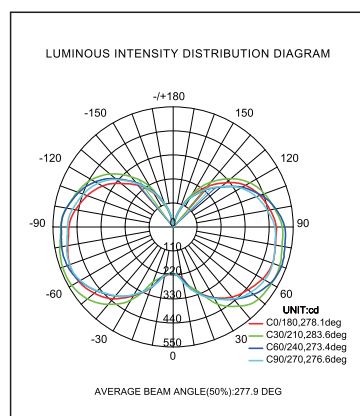
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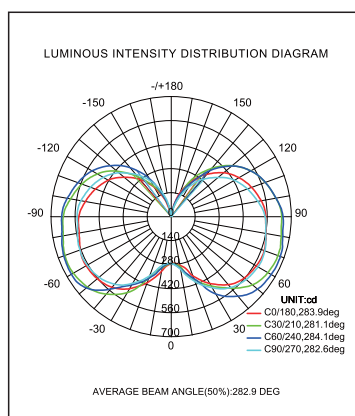
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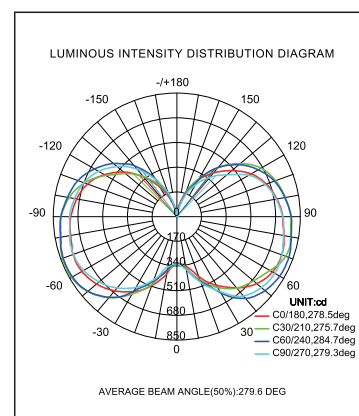
FR-027-AW-W-05H



FR-036-AW-W-05H



FR-045-AW-W-05H



FR-054-AW-W-05H



Main Applications

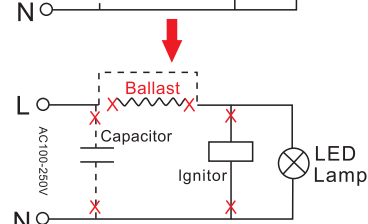
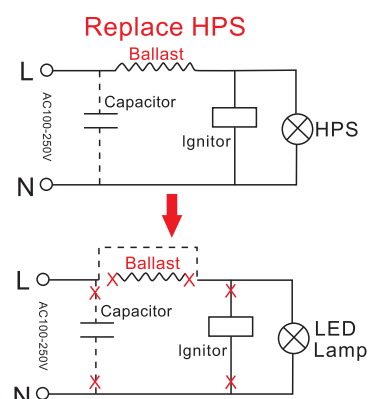
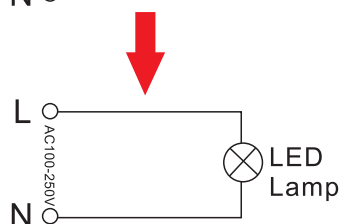
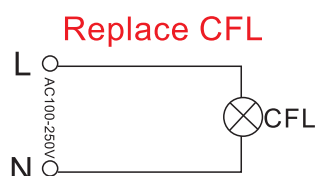
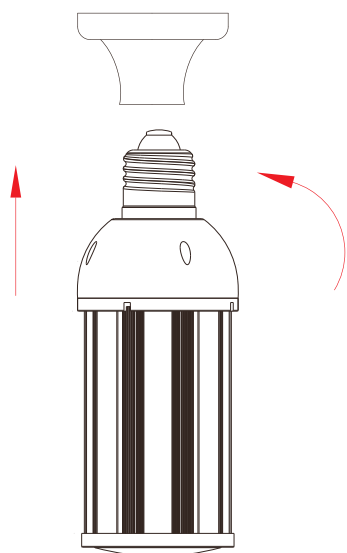


Widely use in slow lane, narrow lane, residential area, scenic spot, park, square and other public places for indoor or outdoor lighting and replace traditional sodium lamp and energy-saving lamp.





Installation



Packing information

12W Inner box dimension(K3A paper):75*75*185MM
Product gross weight:0.28KG
Product net weight:0.32KG
Carton box dimension(A=K paper, 16 PCS inside):315*315*220MM
Carton box gross weight5.12KG

20W Inner box dimension(K3A paper):75*75*215MM
Product gross weight:0.34KG
Product net weight:0.39KG
Carton box dimension(A=K paper, 16 PCS inside):315*315*250MM
Carton box gross weight:6.24KG

27W Inner box dimension(K3A paper):120*120*240MM
Product gross weight:0.75KG
Product net weight:0.64KG
Carton box dimension(A=K paper, 24 PCS inside):510*380*500MM
Carton box gross weight:18.9KG



Packing information

36W Inner box dimension(K3A paper):120*120*260mm
Product gross weight:0.83KG
Product net weight:0.72KG
Carton box dimension(A=K paper, 24 PCS inside):510*380*560mm
Carton box gross weight:20.8KG

45W Inner box dimension(K3A paper):120*120*290mm
Product gross weight:0.92KG
Product net weight:0.8KG
Carton box dimension(A=K paper, 24 PCS inside):510*380*620mm
Carton box gross weight:23KG

54W Inner box dimension(K3A paper):120*120*290mm
Product gross weight:0.97KG
Product net weight:0.85KG
Carton box dimension(A=K paper, 24 PCS inside):510*380*620mm
Carton box gross weight:24.3KG

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℃ to 45℃.
- 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.