

## Industrial LED Corn Lamp

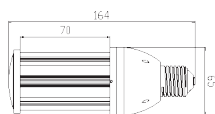
Green lighting is trend of future, no UV, no IR, no flicker, and mercury free, so it has no harm to human body .

iLight corn lamp is developed at the right moment and aims at replacing mercury lamp,HQI, HPS, MHL and CFL. It can replace traditional lamp of higher power because of its high light efficiency 150lm/W, and more energy-saving compared with 100lm/w.With power 12-54W, the corn lamp can replace 250W HPS/MHL.Light source adopt well-known SEOUL SMD, high light efficiency, low light decay.

The lamp body is made of full aluminum 1070, excellent thermal management. IP 64, can be used as indoor highbay &lowbay and outdoor garden lamp, street lamp.

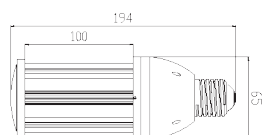


Size:(mm) 12W



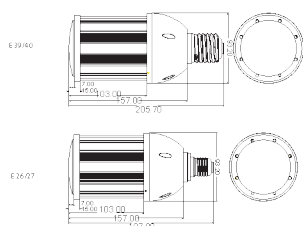
Model number	CCT	Light output (±10%lm)	CRI
AI-012-AW-W-01H	4700-5300K	1850	>80
AI-012-AW-NW-01H	3700-4200K	1800	>80
AI-012-AW-WW-01H	2900-3200K	1750	>80
AI-012-AW-W-02H	4700-5300K	1850	>80
AI-012-AW-NW-02H	3700-4200K	1800	>80
AI-012-AW-WW-02H	2900-3200K	1750	>80

Size:(mm) 20W



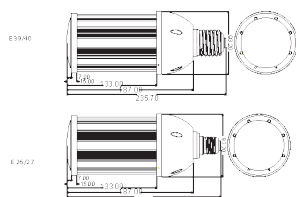
Model number	CCT	Light output (±10%lm)	CRI
AI-020-AW-W-01H	4700-5300K	3050	>80
AI-020-AW-NW-01H	3700-4200K	3000	>80
AI-020-AW-WW-01H	2900-3200K	2900	>80
AI-020-AW-W-02H	4700-5300K	3050	>80
AI-020-AW-NW-02H	3700-4200K	3000	>80
AI-020-AW-WW-02H	2900-3200K	2900	>80

Size:(mm) 27W



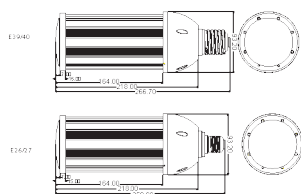
Model number	CCT	Light output (±10%lm)	CRI
AI-027-AW-W-01H	4700-5300K	4100	>80
AI-027-AW-NW-01H	3700-4200K	3960	>80
AI-027-AW-WW-01H	2900-3200K	3890	>80
AI-027-AW-W-02H	4700-5300K	4100	>80
AI-027-AW-NW-02H	3700-4200K	3960	>80
AI-027-AW-WW-02H	2900-3200K	3890	>80

Size:(mm) 36W



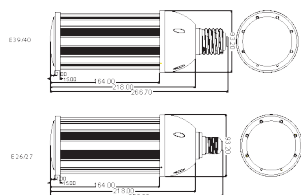
Model number	CCT	Light output (±10%lm)	CRI
AI-036-AW-W-05H	4700-5300K	5580	>80
AI-036-AW-NW-04H	3700-4200K	5400	>80
AI-036-AW-WW-04H	2900-3200K	5220	>80
AI-036-AW-W-06H	4700-5300K	5580	>80
AI-036-AW-NW-05H	3700-4200K	5400	>80
AI-036-AW-WW-05H	2900-3200K	5220	>80

Size:(mm) 45W



Model number	CCT	Light output (±10%lm)	CRI
AI-045-AW-W-01H	4700-5300K	6900	>80
AI-045-AW-NW-01H	3700-4200K	6750	>80
AI-045-AW-WW-01H	2900-3200K	6530	>80
AI-045-AW-W-02H	4700-5300K	6900	>80
AI-045-AW-NW-02H	3700-4200K	6750	>80
AI-045-AW-WW-02H	2900-3200K	6530	>80

Size:(mm) 54W



Model number	CCT	Light output (±10%lm)	CRI
AI-054-AW-W-01H	4700-5300K	8370	>80
AI-054-AW-NW-01H	3700-4200K	8100	>80
AI-054-AW-WW-01H	2900-3200K	7850	>80
AI-054-AW-W-02H	4700-5300K	8370	>80
AI-054-AW-NW-02H	3700-4200K	8100	>80
AI-054-AW-WW-02H	2900-3200K	7850	>80