

Venus : compact ballast design, low wattage (15w,23w,40w AC/DC)  
 International standard Edison lamp base.  
 AC: 120V、220V、277V、 DC: 12V、24V.

1. Special mushroom shape structure, luminous points focus, uniform light emission in 360 degree space.
2. Bigger light surface area than other lamps with the same wattage, soft light.
3. Compact integrated structure, match for all kinds of small size lighting fixtures, and perform lighting effects of different spatial place.
4. Spiral lamp base, easily to retrofit all kinds of compact lamps.
5. Special magnetic hoop structure, effectively avoid magnetic leakage and magnetic core power loss, perfect heat dissipation ability.
6. Special ferrite magnetic core, maintain the magnetic core inductance stable in wide temperature range; unique B-H curve, reduce the magnetic hysteresis loss and magnetic core loss.
7. Amalgam inside, less pollution, eco-friendly.
8. Special amalgam, well suited for the instant-start features and stability characteristics in the wide range of temperature.
9. With special technology, power start faster, better stability.
10. Self-developed inert gas formula, ensure the consistency of light efficiency and power.
11. Full range of color temperature, a variety of power options
12. Inside compact electronic ballast, unique ballast technology, improve the power factor.
13. Special winding technology, improve the low temperature start ability.
14. We can produce variety of wattage upon the customers' special requirement.

#### Specifications of Venus LVD Induction Lamp I

Series	Type	Warr. (Year)	Volts(V)	Rated luminous flux(Lm)	Pupil luminous flux (Plm)	Lamp specification(mm)	Wattage(W)
JX	LVD-ZWJY-JY-15	5	220/120/277/347 12/24	750	1200~1500	59x57x160	15
JX	LVD-ZWJY-JY-23	5	220/120/277/347 12/24	1400	1900~2300	78x62x182	23
JX	LVD-ZWJY-JY-40	5	220/120/277/347 12/24	2600	3900~4600	115x88x241(E27) 115x88x261(E40)	40

Range of color temperature: 2700/3500/4000/5000/6500  
 Color index CRI>80 (Ra)  
 DC(12V/24V)series are the best choice for solar lighting

#### Specifications of Venus LVD Induction Lamp II

Type	Wattage(W)	Power frequency(Hz)	Power factor	Ballast input voltage(V)	Ballast input current(A)	Outer packing demension(mm)
LVD-ZWJY-JY-15	15	DC	/	12(9.5~16)	1.30	519x193x406
		DC	/	24(18~29)	0.65	
		AC60	0.9	120/347	0.22	
		AC50	0.9	220/347	0.12	
LVD-ZWJY-JY-23	23	DC	/	12(9.5~16)	2.00	546x233x436
		DC	/	24(18~29)	1.00	
		AC60	0.9	120/347	0.34	
		AC50	0.9	220/347	0.18	
LVD-ZWJY-JY-40	40	DC	/	12(9.5~16)	3.80	768x325x662
		DC	/	24(18~29)	1.90	
		AC60	0.9	120/347	0.58	
		AC50	0.9	220/347	0.32	

