

1. Lampsources

Venus series

Volt: 110-277/120/220/277/347,12/24
Range of CT: 2700/3500/4000/5000/6500
Color index CRI>80 (Ra)
compact ballast design, low wattage
DC(12V/24V)series are available for solar lighting



Item No.	Watt.(W)	Luminous Flux	Lamp specification(mm)	Warr. (Year)	Package Dimension
JX-15	15	750	59x57x160(E27)	5	540x198x408(24)
JX-23	23	1400	78x62x182(E27)	5	546x233x434(24)
JX-40	40	2600	115x88x241(E27)	5	810x325x608 (24 pcs)
			115x88x261(E40)	5	
JX-50	50	3250	115x88x241(E27)	5	
			115x88x261(E40)	5	

Saturn series

Volt: 110-277/120/220/277/347,12/24
Range of CT: 2700/3500/4000/5000/6500
Color index CRI>80 (Ra)
Features: Ring shaped, uniform light output.
Application: highbay & lowbay luminaire, Widely used in Industrial, commercial, public facilities. DC(12V/24V)series are best choice for solar light



Item No.	Watt.(W)	Luminous Flux	Lamp specification(mm)	Warr. (Year)	Package Dimension
TX-40	40	2800	Φ152xH89	5	422x214x611(10pcs)
TX-50	50	3500		5	
TX-80	80	6400	Φ214xH99	5	550x278x661(10pcs)
TX-120	120	9600		5	
TX150	150	12000	Φ274xH99	5	644x335x661(10pcs)
TX-200	200	16000	Φ314xH110	5	744x375x611(10pcs)
TX-250	250	20000	Φ348xH110	5	812x409x661(10pcs)
TX-300	300	24000	Φ388xH110	5	890x460x719(10pcs)
TX2B-40	40	2800	166x152x161(E27)	5	644x416x506(10pcs)
			166x152x201(E40)	5	

Smart Dragon series

Volt: 110-277/120/220/277/347,12/24
Range of CT: 2700/3500/4000/5000/6500
Color index CRI>80 (Ra)
Features: Rectangle shape, better light distribution.
Application: used in tunnel, road, ex-proof and flood lighting fixtures, DC(12V/24V)series are best choice for solar light



Item No.	Watt.(W)	Luminous Flux	Lamp specification(mm)	Warr. (Year)	Package Dimension
LL-40	40	2800	179x114x89	5	342x249x609(10pcs)
LL-50	50	3500		5	
LL-80	80	6400	280x140x98	5	382x349x659(10pcs)
LL-120	120	9600		5	
LL-150	150	12000	351x140x98	5	423x378x659(10pcs)
LL-200	200	16000		5	
LL-250	250	20000	481x148x105	5	551x410x709(10pcs)
LL-300	300	24000		5	
			531x152x109	5	608x419x714(10pcs)

2. Street Light Series

Item NO.: 0612B

Ballast Volt.: 110-277V/220V/347V
Color Temp.: 2700/3500/4000/5000/6500
Light Source: Smart Dragon
Dimension: 1100x420x180
Protection Class: IP65
Weight: 18.5KG(ReferenceOnly)
Package Dimension: 1180x495x270
Material: The fixture body and electrical box are made of high pressure die casting Alu, high pure Alu pressing reflector and high temperature resistant tempered glass plate



Series	Category	Wattage	Luminous Flux	Tube Dimension	Warr. (Year)
Smart Dragon	LVD-WHY120JW1	120W	9600	351x140x98	5
Smart Dragon	LVD-WHY150JW1	150W	12000	351x140x98	5
Smart Dragon	LVD-WHY200JW1	200W	16000	431x148x105	5
Smart Dragon	LVD-WHY300JW1	300W	24000	531x152x109	5

Item NO.: 06-008

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Smart Dragon
 Dimension: 935x400x245
 Protection Class: IP65
 Weight: 8KG(ReferenceOnly)
 Package Dimension: 994x429x304



Series	Category	Wattage	Luminous Flux	Dimension	Warr. (Year)
Smart Dragon	LVD-WJY80JW1	80W	6400	280x140x98	5
Smart Dragon	LVD-WJY120JW1	120W	9600	351x140x98	5
Smart Dragon	LVD-WJY150JW1	150W	12000	351x140x98	5
Smart Dragon	LVD-WJY200JW1	200W	16000	431x148x105	5

Item NO.: 06-039 (New Product)

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Saturn
 Dimension: 715x350x165
 Protection Class: IP65
 Weight: 7KG(ReferenceOnly)
 Package Dimension: 770x425x250
 Material: High pressure striking-protected die-casting Alu;Alu reflector with tempered glass



Series	Category	Wattage	Luminous Flux	Dimension	Warr. (Year)
Saturn	LVD-WJY40HW1	40W	2800	167x152x82	5
Saturn	LVD-WJY50HW1	50W	3500		5
Saturn	LVD-WJY80HW1	80W	6400	227x214x95	5

Item NO.: 06-037

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Smart Dragon
 Dimension: 820x425x218
 Protection Class: IP65
 Weight: 9KG(ReferenceOnly)
 Package Dimension: 875x490x270
 Material: High pressure die-casting Alu, High resistant cambered tempered glass



Series	Category	Wattage	Luminous Flux	Dimension	Warr. (Year)
Smart Dragon	LVD-WJY80JW1	80W	6400	280x140x98	5
Smart Dragon	LVD-WJY120JW1	120W	9600	351x140x98	5
Smart Dragon	LVD-WJY150JW1	150W	12000	351x140x98	5

3. Flood Light Series**Item NO.: 05-005 (New Product)**

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Smart Dragon
 Dimension: 360x550x234
 Protection Class: IP65
 Weight: 8.8KG(ReferenceOnly)
 Package Dimension: 466x640x300
 Material: High pressure die-casting Alu body and electric box, static plastic spraying,Alu reflector



Series	Category	Wattage	Luminous Flux	Dimension	Warr. (Year)
Smart Dragon	LVD-WJY120JW1	120W	9600	351x140x98	5
Smart Dragon	LVD-WJY150JW1	150W	12000	351x140x98	5
Smart Dragon	LVD-WJY200JW1	200W	16000	431x148x105	5

Item NO.: 05-006 (New Product)

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Smart Dragon
 Dimension: 260x380x210
 Protection Class: IP65
 Weight: 5.2KG(ReferenceOnly)
 Package Dimension: 360x440x260
 Material: High pressure die-casting cover, static plastic spraying surface;Alu reflector



Series	Category	Wattage	Luminous Flux	Dimension	Warr. (Year)
Smart Dragon	LVD-WJY40JW1	40W	2800	179x114x89	5
Smart Dragon	LVD-WJY50JW1	50W	3500	179x114x89	5
Smart Dragon	LVD-WJY80JW1	80W	6400	280x140x98	5

4. Highbay Series

Item NO.: 03-030 (New Product)

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Saturn
 Dimension: Φ585xH755
 Protection Class: IP65
 Weight: 8KG(ReferenceOnly)
 Package Dimension: 654x654x804
 Material: Pure aluminum reflector, aluminum casting electrical box

Series	Category	Wattage	Luminous Flux	Tube Dimension	Warr. (Year)
Saturn	LVD-WJY120HW1	120W	9600	288x274X95	5
Saturn	LVD-WJY150HW1	150W	12000	288x274X95	5
Saturn	LVD-WJY200HW1	200W	16000	334x314X105	5
Saturn	LVD-WJY250HW1	250W	20000	368x348X105	5
Saturn	LVD-WJY300HW1	300W	24000	409x388X105	5



Item NO.: 03-031 (New Product)

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Saturn
 Dimension: Φ521xH670
 Protection Class: IP65
 Weight: 6.7KG(ReferenceOnly)
 Package Dimension: 609x609x724
 Material: Pure aluminum reflector, aluminum casting electrical box

Series	Category	Wattage	Luminous Flux	Tube Dimension	Warr. (Year)
Saturn	LVD-WJY80HW1	80W	6400	227x214X95	5
Saturn	LVD-WJY120HW1	120W	9600	288x274X95	5
Saturn	LVD-WJY150HW1	150W	12000	288x274X95	5
Saturn	LVD-WJY200HW1	200W	16000	334x314X105	5



Item NO.: 03-022

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Saturn
 Dimension: Φ555xH390
 Protection Class: IP54
 Weight: 5KG(ReferenceOnly)
 Package Dimension: 612x612x434
 Material: Die-casting aluminum electrical box and high-purity aluminum reflector

Series	Category	Wattage	Luminous Flux	Tube Dimension	Warr. (Year)
Saturn	LVD-WJY80HW1	80W	6400	227x214X95	5
Saturn	LVD-WJY120HW1	120W	9600	288x274X95	5
Saturn	LVD-WJY150HW1	150W	12000	288x274X95	5
Saturn	LVD-WJY200HW1	200W	16000	334x314X105	5



Item NO.: 0361-1

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Saturn
 Dimension: Φ417xH525 ,Φ547xH590
 Protection Class: IP54
 Weight: 4.5KG,6.1KG(ReferenceOnly)
 Package Dimension: 485x485x570 ,600x600x634
 Material: Die-casting aluminum electrical box and high-purity aluminum reflector

Series	Category	Wattage	Luminous Flux	Tube Dimension	Warr. (Year)
Saturn	LVD-WJY80HW1	80W	6400	227x214X95	5
Saturn	LVD-WJY120HW1	120W	9600	288x274X95	5
Saturn	LVD-WJY150HW1	150W	12000	288x274X95	5
Saturn	LVD-WJY200HW1	200W	16000	334x314X105	5



5. Tunnel light Series

Item NO.: 06-502

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Smart Dragon
 Dimension: 630x435x165
 Protection Class: IP65
 Weight: 8.3KG(ReferenceOnly)
 Package Dimension: 690x450x240
 Material: Alu alloy; High efficiency alu reflector with tempered glass



Series	Category	Wattage	Luminous Flux	Tube Dimension	Warr. (Year)
Smart Dragon	LVD-WHY80JW1	80W	6400	280x140x98	5
Smart Dragon	LVD-WHY120JW1	120W	9600	351x140x98	5
Smart Dragon	LVD-WHY150JW1	150W	12000	351x140x98	5

Item NO.: 06-503

Ballast Volt.: 110-277V/220V/347V
 Color Temp.: 2700/3500/4000/5000/6500
 Light Source: Smart Dragon
 Dimension: 630x435x300
 Protection Class: IP65
 Weight: 10.5KG(ReferenceOnly)
 Package Dimension: 700x450x310
 Material: Alu alloy; High efficiency alu reflector with tempered glass.



Series	Category	Wattage	Luminous Flux	Tube Dimension	Warr. (Year)
Smart Dragon	LVD-WHY200JW1	200W	16000	431x148x105	5
Smart Dragon	LVD-WHY250JW1	250W	20000	481x148x105	5
Smart Dragon	LVD-WHY300JW1	300W	26000	531x152x109	5

