



Saturn Series

Annulus Saturn Series Application Scope: suspended lamps

Widely used in industry, business, public utilities and solar energy lighting areas.

40W、80W、120W、150W、200W、300W

AC:220V、277V、347V、110-277V、DC:12V/24V 40W。

1. Annulus shape and well-distributed bright dipping can enhance the uniformity ratio of luminance.
2. Compared with point sources, the surface brightness of its large lighting surface area is lower, which brings the effect of soft light.
3. Suitable for matching with round and oval lamps; the flexible structure is appropriate for outdoor lighting and decoration lighting surroundings.
4. With special magnet ring hooping structure which can efficiently avoid magnetic core leakage and power loss; excellent heat dissipation property, constant magnetic core inductance.
5. with special B-H curve which can reduce hysteresis and magnetic core loss.
6. Built-in amalgam with less environmental pollution and increased environmental protection
7. Tailoring amalgam formula, suitable for instant starting and work stability characteristics under a wide temperature range.
8. Adoption of unique technology to speed up power starting while enhancing stability
9. Development of inert gas formula; ensuring consistency lighting effect and power.
10. A series of color temperature, various power selecting ranges

Saturn LVD induction lamp technical parameters I

Series	model	quality guarantee period(year)	nominal light flux(lm)	light source specification (mm)	outer packing size(mm)	system power (W)
Saturn	LVD-TX40W	5	2800	167x152x82	422x214x611(10piece)	45
Saturn	LVD-TX50W	5	3500	167x152x82	422x214x611(10piece)	54

Saturn	LVD-TX80W	5	6400	227x214x95	550x278x661(10piece)	86
Saturn	LVD-TX120W	5	9600	288x274x95	664x335x661(10piece)	128
Saturn	LVD-TX150W	5	12000	288x274x95	664x335x661(10piece)	160
Saturn	LVD-TX200W	5	16000	334x314x105	744x375x661(10piece)	212
Saturn	LVD-TX250W	5	20000	368x348x105	812x409x661(10piece)	250
Saturn	LVD-TX300W	5	24000	409x388x105	890x460x719(10piece)	316
Saturn	LVD-ZWJ-TX2B-120/60-40	5	2800	166x152x181(E27)	644x416x506(12piece)	45
				166x152x201(E40)	644x416x506(12piece)	
Saturn	LVD-ZWJY-TX2B-220/50-40	5	2800	166x152x181(E27)	644x416x506(12piece)	45
				166x152x201(E40)	644x416x506(12piece)	
Saturn	LVD-ZWJY-TX2B-277/60-40	5	2800	166x152x181(E27)	644x416x506(12piece)	45
				166x152x201(E40)	644x416x506(12piece)	

The color temperature of Induction lamp series is: 2700/3500/4000/5000/6500

color rendering index CRI>80 (Ra)

The direct current model(12V/24V)is one of the best light source choices in solar energy lighting systems

Street Light

Roads are the artery of the city and link every corner of it. Hongyuan LVD professional street light upgrades road safety and comfort to a new height and ensures the city artery is stable and fluent with its high color rendering and wide lighting range. It even draws the outline of every road to form beautiful scenery at night. With lighting grading features, Hongyuan LVD professional street light provides a more high-efficient lighting effect with more energy-saving and sustainable lighting solutions by matching the induction lamp low maintenance cost advantage.



NO.:06-039

Light Source:Saturn

Dimension:715x165x350



NO.:06-037

Light Source:Smart Dragon

Dimension:820x425x218



NO.:0612B

Light Source:Smart Dragon

Dimension:1100x420x180



NO.:06-008

Light Source:Smart Dragon

Dimension:935x400x245

Tunnel Light



Hongyuan LVD professional tunnel light upgrades road safety and comfort to a new height with its excellent high color rendering and wider lighting range. It owns features such as high heat resistance and provides high-quality lighting solutions for various tunnel projects. In the tunnel, it adopts advanced green lighting technology to increase safety and comfort by integrating people, vehicles and lighting technology. Meanwhile, the induction lamp's low maintenance costs advantage can help achieve sustainable development energy-saving goals.



NO.:06-502

Light Source:Smart Dragon

Dimension:630x435x165



NO.:06-503

Light Source:Smart Dragon

Dimension:630x435x300

Down light



It is not only used for lighting, but is also the designer of creating indoor harmonious atmosphere and provides comfortable environment. The Hongyuan LVD professional indoor lighting products make users feel more comfortable and work efficiently with their high light effect, high energy-saving features and excellent color rendering effect and provides from cold color to warm color together with many more lighting methods.



NO.:03-600

Light Source:Saturn

Dimension:Φ274xH150(Hole size of the ceiling : Φ253mm)

Garden Light



Ceiling Light



Not only is it used for lighting, but also is the design of harmonious indoor atmosphere and the arrangement of a comfortable environment. The Hongyuan LVD professional indoor lighting products make users feel more comfortable and work efficiently with their high light effect, high energy-saving features and excellent color rendering effect, providing from cold color to warm color and many more lighting methods.



NO.:03-800

Light Source:Saturn

Dimension:374*374*186

High Bay



The excellent industrial workshop lighting can efficiently provide the users with performance, speed up the task and reduce faults, etc. Meanwhile, it includes the features of increasing comfort and makes the users feel delighted. Hongyuan LVD professional workshop lighting products make our lighting solutions more environment protective and make contributions to energy conservation and emission reduction as well as sustainable development with their excellent light and color effect, no dazzling and long use term, low maintenance.



NO.:03-033

Light Source:Saturn

Dimension:521*521*470



NO.:03-032

Light Source:Saturn

Dimension:585*585*555



NO.:03-031

Light Source:Saturn

Dimension:Φ521*H670



NO.:03-030

Light Source:Saturn

Dimension:Φ585*H755



NO.:03-028

Light Source:Saturn

Dimension:Φ580xH485



NO.:03-022

Light Source:Saturn

Dimension:Φ555xH390



NO.:0361-1

Light Source:Saturn

Dimension:Φ417xH525(16")/ Φ547xH590(20")



NO.:0361-3

Light Source:Saturn

Dimension:Φ575x635



NO.:03-029

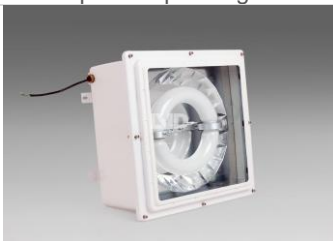
Light Source:Saturn

Dimension:Φ554Xh428

Explosion-Proof



They are the first choice to select within the LVD induction lamp selection. They are explosion-proof in various explosion-proof and flammable settings for their high-standard reliability and safety. In various severe situations, the LVD induction lamp has a product advantage with its low light degradation, long use term and low maintenance cost, which can efficiently ensure products tightness, corrosion-free and fault-free after matching up our company's various new explosion-proof lights and provide satisfactory solutions to constantly use our products.



NO.:04-105

Light Source:Saturn

Dimension:550*550*239

Equipped with our Company...



NO.:04-103

Light Source:Saturn

Dimension:320*320*408

Equipped with our Company...



NO.:04-002

Light Source:Saturn

Dimension:Φ290XH390



NO.:04-001

Light Source:Saturn

Dimension:Φ265XH240



NO.:04-102

Light Source:Saturn

Dimension:Φ290XH390



NO.:04-101

Light Source:Saturn

Dimension:Φ265XH240

Flood Light



The Hongyuan LVD professional floodlight makes the building lighting more lively and charming and makes gardening more ornamental and safer. It also helps decorate the city with its excellent color rendering. Meanwhile, the use of the most advanced green lighting technology can achieve energy conservation and emission reduction and guide the way of sustainable development.



NO.:05-006

Light Source:Smart Dragon

Dimension:260x380x210



NO.:05-005

Light Source:Smart Dragon

Dimension:360x550x234

Underground

