



Zhengzhou Five Star Lighting Co., Ltd.

A Commercial, Industrial and Sports LED Lighting Company Quality LED Lights From A Team Of Knowledgeable Lighting Specialists

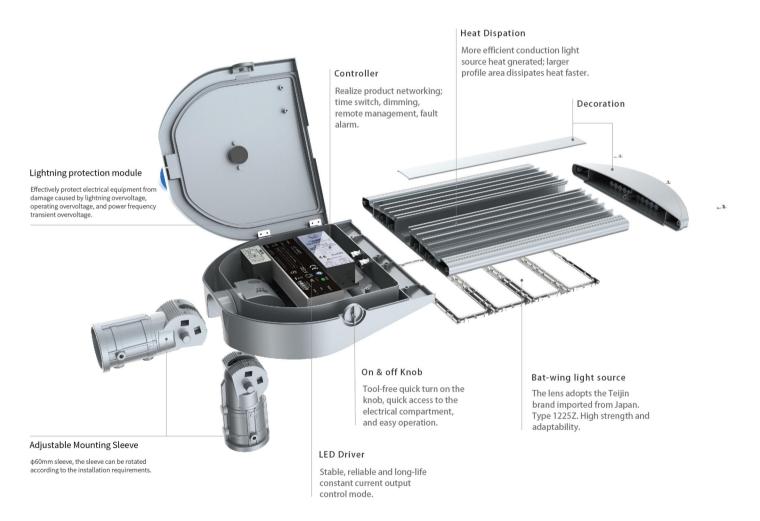
Brief Introduction

Five Star is an industry leader in developing and manufacturing top-of-the-line solar LED commercial street lights. Our team of experts provides cost-effective solar lighting solutions for a wide range of applications, delivering sustainable and high-quality solar lighting to over 5000 locations worldwide. Our products are made with the highest quality materials and are fully customizable to suit your every need.

High-quality Solar LED Street Light Fixtures

We carry quality LED solar street light fixtures with stylistic variations for pathways, walkways, landscapes and more. With sleek, modern, and bold designs available you'll be able to match the aesthetic you are going for. The product series are our All-In-One LED street light fixtures, popular option for different applications such as parking lot lighting, pathway lighting and security lighting.

Our solar powered LED street light fixtures provide a wide range of lighting intensity and distribution pattern to illuminate the broadest streets for extremely high, color-accurate visibility.



The Advanatges of Our Solar Street Lights

Our solar street lights provide high intensity lighting at night while consuming no electricity. These quality solar powered street lighting solutions are extremely cost-effective, best for enhancing safety, easy to install, and require no monthly fees for electricity usage. The solar LED street lights use top-quality components that last several years, your investment will keep shining continuously, every night, for a long time.

Simple Installation

Each lighting system is incredibly easy to install with heavy lifting equipment. Use a hoist, forklift, or crane to erect the light onto its pedestal. Every light has a step-by-step manual for solar light installation and comes with all the tools needed. If you have a question about a new project, contact one of our solar light experts.



1. Take out the solar panel and the pair



2. Tighten the solar panel and support



After installation, the solar energy should be installed on the light pole with the screw plate of the bracket



4. Install the lamp holder into the light pole and tighten the screws



5. The installed light fixture is installed on the wall



6. Connect the solar panel to the lamp body, and check the lamp body switch

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LED Patch Light Source, Lenergy Saving

High-power output, high-brightness illumination, more uniform illumination, long life High-efficiency polysilicon solar panels, Charging efficiency is higher in low light Continuous lighting time up to 12 hours, rainy days can be used for 2-3 days High temperature baking varnish, anti-corrosion and rust prevention Support Angle can be adjusted to meet the lighting Angle





Model	FSD-CS-50W-100W
Material	Aluminium+glass
Solar Panel	Polysilicon plate
Battery	LiFePO4 Lithium
Color Temperature	6500K
Luminous Efficiency	180lm/w
Charging Time	4-6hours
Working Time	12-36hours
Sensor	Light control+ remote control
IP Rating	IP65
Warranty	2year

High Efficiency Solar Photovoltaic Panels

Polysilicon solar panels, fast charging, high conversion

Adopt ABS shell, heat faster, anti-corrosion, moisture-proof waterproof

High color rendering wick, no flash screen, no eye damage

High-efficiency solar photovoltaic panels charging direct under sun for 6-7 hours

All aluminum lamp arm is fixed with stainless steel screws





Model	FSD-CS-100W-300W
Material	Aluminium
Solar Panel	6V25W Polysilicon plate
Battery	LiFePO4 Lithium 3.2V20A
Color Temperature	3000K-6000K
Luminous Efficiency	80lm/w
Charging Time	6-8hours
Working Time	12-36hours
Sensor	Light control + remote control
IP Rating	IP65
Warranty	2years

Energy Saving, Environmental Protection, Safety And Reliability

High Efficiency mono or poly solar panel cells, aluminum frame, tempered glass
Adopt modular design concept to facilitate installation, maintenance and repair
Waterproof structure, safe and reliable
Fasten bolt and screws, stainless steel
Battery reverse connection protection function





Model	FSD-TX-30W-150W
Material	Casting aluminum
Solar Panel	100W-440W
Battery	12.8V 54AH/120AH
Color Temperature	3000k-6500k
Luminous Efficiency	120lm/w
Charging Time	4-6hours
Working Time	3 Nights while charge one full time
Sensor	Light control + time control + remote control
IP Rating	IP65
Warranty	5years

Longer Battery Life And 35% More Battery Life

All-aluminum integrated die cast aluminum lamp body
Large area polysilicon solar panels have high photoelectric conversion rate
High brightness, small light decline irradiation area wide
Display power consumption state Charge 100% indicator stops blinking
A variety of installation methods are suitable





Model	FSD-YY-300W-600W
Material	Aviation aluminum + toughened glass + battery
Solar Panel	Polycrystalline silicon (6V/30W)
Battery	3.2V/25000mAh
Color Temperature	3000K-7000K
Luminous Efficiency	120-170lm/w
Charging Time	4-6 hours
Working Time	48-72 hours
Sensor	Light control + remote control
IP Rating	IP65
Warranty	2years

Intelligent Control, Remote Control

Remote control and time control

The lamp body is high strength aluminum alloy die casting

Toughened glass lens, strong impact resistance, good light transmission

High efficiency solar panel fast charging long life

Good heat dissipation performance, air convection design, fast heat dissipation





Model	FSD-HT-10W-80W
Material	Aluminum Alloy
Solar Panel	Mono-crystalline/Poly-crystalline
Battery	3.2V 10Ah-80Ah
Color Temperature	6000K (Daylight Alert)
Luminous Efficiency	120lm/w
Charging Time	4-6hours
Working Time	10-12hours
Sensor	Light control + remote control
IP Rating	IP65
Warranty	3years

Quality Control System

Five Star maintains stringent quality processes and standards in the industry to ensure an effective Quality Management System. It holds itself to the highest quality standards that control everything from incoming raw materials to final factory production. At here, all materials are tested to ensure they meet industry standards before entering the manufacturing phase.100% QC on raw materials. All finished lights pass related tests and strict inspection to ensure high quality level, preventing any defective products from flowing into the market.









































Powerful R&D Strength

With a first-class R&D team, we invest millions of R&D funds every year to continuously develop new products and apply new technologies. Possessing sophisticated production lines and inspection equipment, providing diverse lines of LED lighting products backed by expert R&D technical support.

The company attaches great importance to the development, accumulation and upgrading of proprietary technologies and patented technologies. It has strong equipment, process research and development capabilities and product innovation capabilities, and has a number of independent intellectual property rights.

























Why Choosing Us?

Our team has more than 10 years combined experience in developing LED and solar lighting system. Our engineers will provide you with lighting calculations, mapping and wind resistance calculations, as well as helping to choose a design for your lighting project.

We work with lighting engineers to make sure our LEDs are high quality, reliable, safe and will provide years of maintenance free, energy savings to you.

We only use the highest quality components so that we minimize the total cost of ownership for our customers. We pay attention to every component and work diligently to ensure that every step of the energy conversion process is maximized and very little is wasted.

Five Star works with our customers to design the best street lighting solution for your individual needs. We customize every LED light part and solar light part by part to ensure it is the optimal choice for the environment, temperature, as well as sunlight duration in your local area.

It is our primary goal at LED Lighting Supply to help our commercial and industrial customers save energy and money by using safe, efficient LED lighting for their facilities. We have been selling LED Industrial and Commercial Lighting for 10+ years, so let us help you solve your lighting issues. Five Star's strengths extend far beyond the supplying of indoor and outdoor lighting products. Depending on customer requirements, the company offers services including: application-engineering consulting, customization, installation and guidance and much more.





Customer Visit

Our highest priorities for our customers are quality and cost. It is most important that our customers benefit from our state-of-the-art products at unbeatable price-performance ratios. Our diverse products include street light, solar street light, flood light, solar flood light, high bay light, wall pack light, court light, garden light, camping light, lawn light, plant growth light, decoration light.





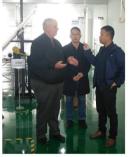




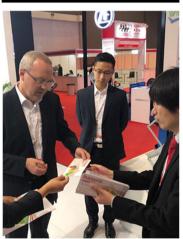










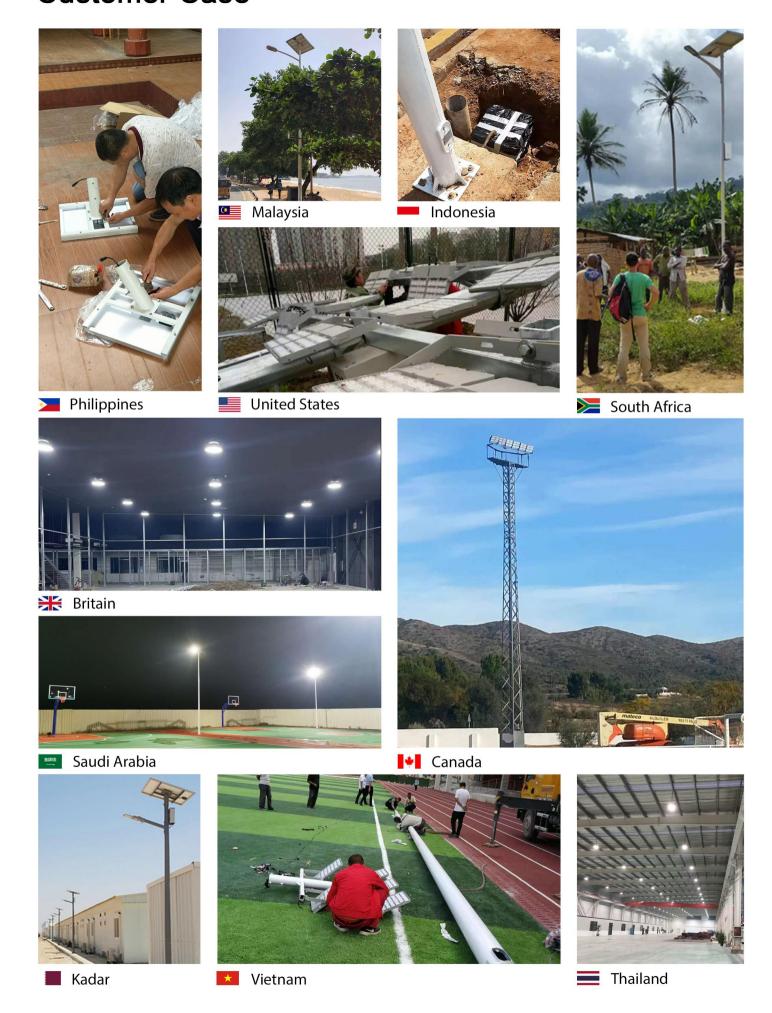








Customer Case



Manufacturing Expertise

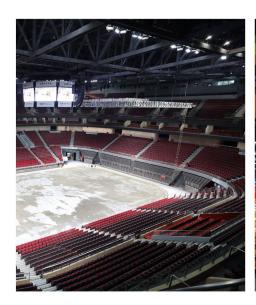
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Large Project Experience

Our materials, technologies and products -- plus a worldwide network of partners -- all contribute to making Five Star a leading supplier of LED lighting technology solutions. For large-scale projects and special solutions in particular, we offer customers a one-stop shop. Our technological edge means that our solutions are consistently among the best in their field.







After-Sales Service

We have a group of experts in the field of servicing all kinds of LED lighting applications in commercial, industrial and residential. All of our technicians are trained engineers that have worked in overseas large-scaled projects in the past. We know all of the LED lighting applications throughout China and the world.

Our experienced engineers offer an all-round support to the customers for taking our products and solutions into operation. Beyond the standard procedure of selling electrodes, such as signing contracts, providing third-party testing and regular after-sales service, we support customer in many ways. This includes signing warranty agreement, ensuring the product using effect, identifying a problem before it happens and solving the problem to relieve customers of worries.





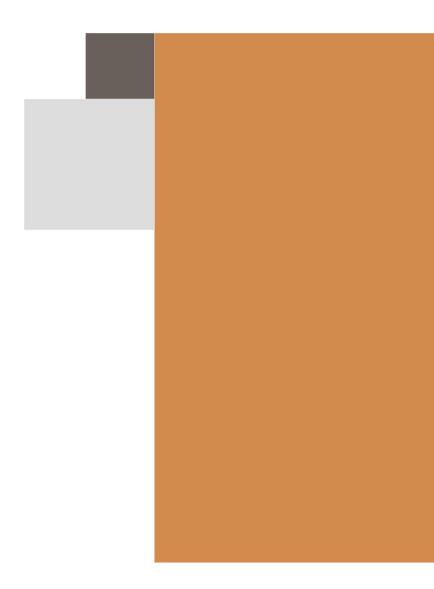


Export Expertise

Exporting first-class innovative lighting technology products, equipment and solutions to the world as a mission, as a pilot enterprise of One Belt and One Road initiative pilot enterprise, the companygrasps the opportunity to vigorously develop overseas markets. Our products have been exported to Europe, Asia, Africa, South America and Middle Eastern countries, which enjoys good reputation.

Our export expertise includes securing the most economical ocean & railroad freight rates for our customers with in our customer's delivery time table utilizing various carriers via ocean or railroad. When your order is placed, our goal is to deliver it on time and lowers cost. We always make efforts to consistently meet and exceed our customers' expectations by supplying them with products and services that are of superior quality. This is the reason for our continued success today.









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