

# JB370TS Spot Lights



## Material

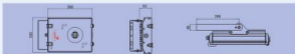
High-purity aluminium reflector and heat sink;  
5mm High intensity tempered glass cover;  
Single powerful LED light source;  
High efficiency imported LED driver.

## Usage

Factories, gymnasiums, yards, advertising boards, buildings, parking places, and some other outdoor places where need long distance lighting.

## Feature

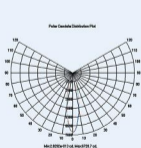
- Use single powerful LED(30W - 70W) as the light source, with our own intellectual property rights for LED encapsulation. Utilize the special design of multichip single module. Choose the imported high brightness semiconductor chips. With the characters of high heat conductivity, low luminous decay, pure light color and no ghosting.
- The lighting distance can reach 200 meters.
- The LED is closely connected to the crust. The heat from LED will be removed through the heat-dissipation wing and also by the air cross-ventilation. It ensures a 50000 hours life-span of LED. With the excellent integration between the 5mm-thickness high intensity tempered glass and the light housing, it can be used under the high humidity environment.
- The lights were sealed by age-resistant silicone rubber. Their surfaces were passed the treatment like anodic oxidation and plastic spraying. It can meet the requirement of IP65.
- Use the high-purity imported aluminium from Germany as the reflector. This kind of reflector has high reflecting efficiency, and it can make sure the luminous flux. The special design of our reflector can improve the light uniformity and utilization ratio. It can control the light inside of a useful area. The advantage of the LED streetlights like power saving can be revealed adequately.
- No delay start. No flicking. It can reach its normal light as soon as it is turned on. It can be turned on and turned off over million times.
- Easier to be installed. It is flexible, and can be installed in any angle. It has a high commonality and a large using range.
- Environment friendly and no air pollution. We over the design of using cold light source. It's no heat radiation. There is no harm to our eyes and skin. This spot lights do not have lead, hydrogen and any other contamination. It is a real environment friendly and saving power product.
- It's an excellent partner of the Solar panel system. It can meet many merits such as working with direct current and lower voltage. It is power saving and environment friendly. The connection of the solar panel and LED light source provide a high reliability, a best feature and a reasonable price to the clients.



## Specification

Model	LED Power	Voltage	Power Factor / PF	LED Luminous Efficiency	Initial Luminous Flux
J8370753.W	30W	AC 185V-265V / Frequency 50-60Hz / DC 112V 24V 38V	> 0.9	80lm/W	240lm
J8370754.W	40W	AC 185V-265V / Frequency 50-60Hz / DC 112V 24V 38V	> 0.9	80lm/W	320lm
J8370755.W	50W	AC 185V-265V / Frequency 50-60Hz / DC 112V 24V 38V	> 0.9	80lm/W	400lm
J8370756.W	60W	AC 185V-265V / Frequency 50-60Hz / DC 112V 24V 38V	> 0.9	80lm/W	480lm
J8370757.W	70W	AC 185V-265V / Frequency 50-60Hz / DC 112V 24V 38V	> 0.9	80lm/W	560lm

Model	Efficiency of the Light	Effective Light Angle	Color Rendering Index	Color Temperature	Life Span	Net Weight(kg)
J8370753.W	>96%	25°	Ra > 80	2700K-7000K	> 50000hrs	10.6
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J8370756.W	>96%	25°	Ra > 80	2700K-7000K	> 50000hrs	10.6
J8370757.W	>96%	25°	Ra > 80	2700K-7000K	> 50000hrs	10.6



Freight Yard of the Railway in Xi'an