



LED Garden Light

The Application Of Occasions:
Mainly used for park, square, street.

JRB3

90/60/30/00



The appearance of JRB3 garden light series has the soft curves, the style is modern and simple, has the strong sense of the times. The light use die-casting aluminum and the surface adopts the weather-resistance and anticorrosive treatment. The color temperature could be adjusted according to the different season, it could change color temperature from cool white to warm white. The light adopts no glare design and has good light distribution curve. Independent sub-mounted removable optical modules can be removed and replaced, it is a very good outdoor light fittings.



NEW
 JRB3

- Independent light body, free combination
- Lamps and lanterns seasonal auto change regulation comfort color temperature
- People-oriented humanized design

JRB3-00



Product Description

1. Owned patent, advanced technological garden light.
2. Fashion and modern design, nice view.
3. Super thermal transferring materials for main.
4. Good light distribution, high efficiency.
5. Enhanced glass, much better effect for light passing through, and good against ultra-violet radiation.
6. Reasonable design easy to install.



Lock the safety string



Connect the waterproof plugs



Tighten the connecting screw



Independent photoelectrical modules enable installation step by step and shiftable when necessary

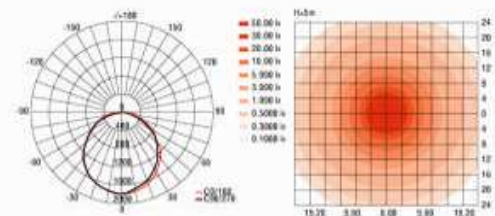


The safety rope can prevent light from falling when installing or damaged

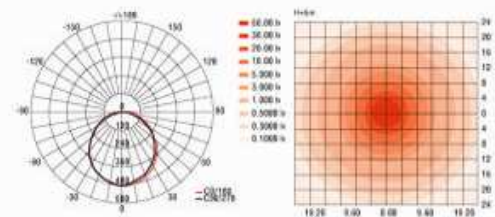


Light Distribution Curve

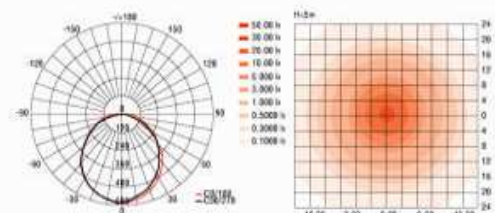
JRB3-90



JRB3-60



JRB3-30



Adjustable color temperature effects



According to temperature and season differences, color temperatures can be auto adjustable from cool white to warm white, enabling the light cool in hot summer while warm in cold winter.

Specification

Product Code	JRB3-90	JRB3-60	JRB3-30
LED Quantity	72pcs	48pcs	24pcs
Rated Power	96W	64W	32W
Input Voltage	AC100-277V	AC100-277V	AC100-277V
Frequency Range	50/60Hz	50/60Hz	50/60Hz
Power Factor	> 0.9	> 0.9	> 0.9
THD	< 15%	< 15%	< 15%
Color Temperature	3500K-6500K	3500K-6500K	3500K-6500K
Color Rendering Index	> 70	> 70	> 70
Luminous Flux	4872 lm	3248 lm	1624 lm
Temperature of Working Condition	-25°C~50°C	-25°C~50°C	-25°C~50°C
Humidity of Working Condition	10%~90%	10%~90%	10%~90%
Life	> 30000H	> 30000H	> 30000H
Protection Grade	IP65	IP65	IP65
Installation Pipe Diameter	Φ89mm	Φ89mm	Φ89mm
Lamp Weight(kg)	18.1	14.4	10.7
Gross(kg)	18.8	15.1	11.4
Packing Size(mm)	1138x578x246	1138x578x246	1138x578x246

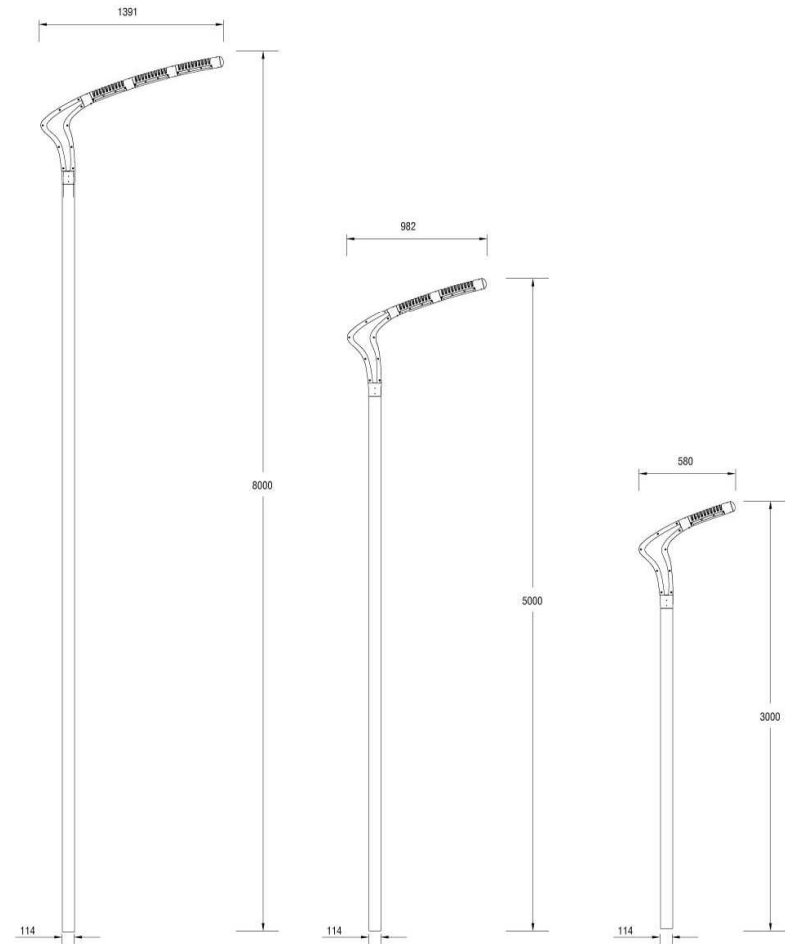
All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment

Order selection

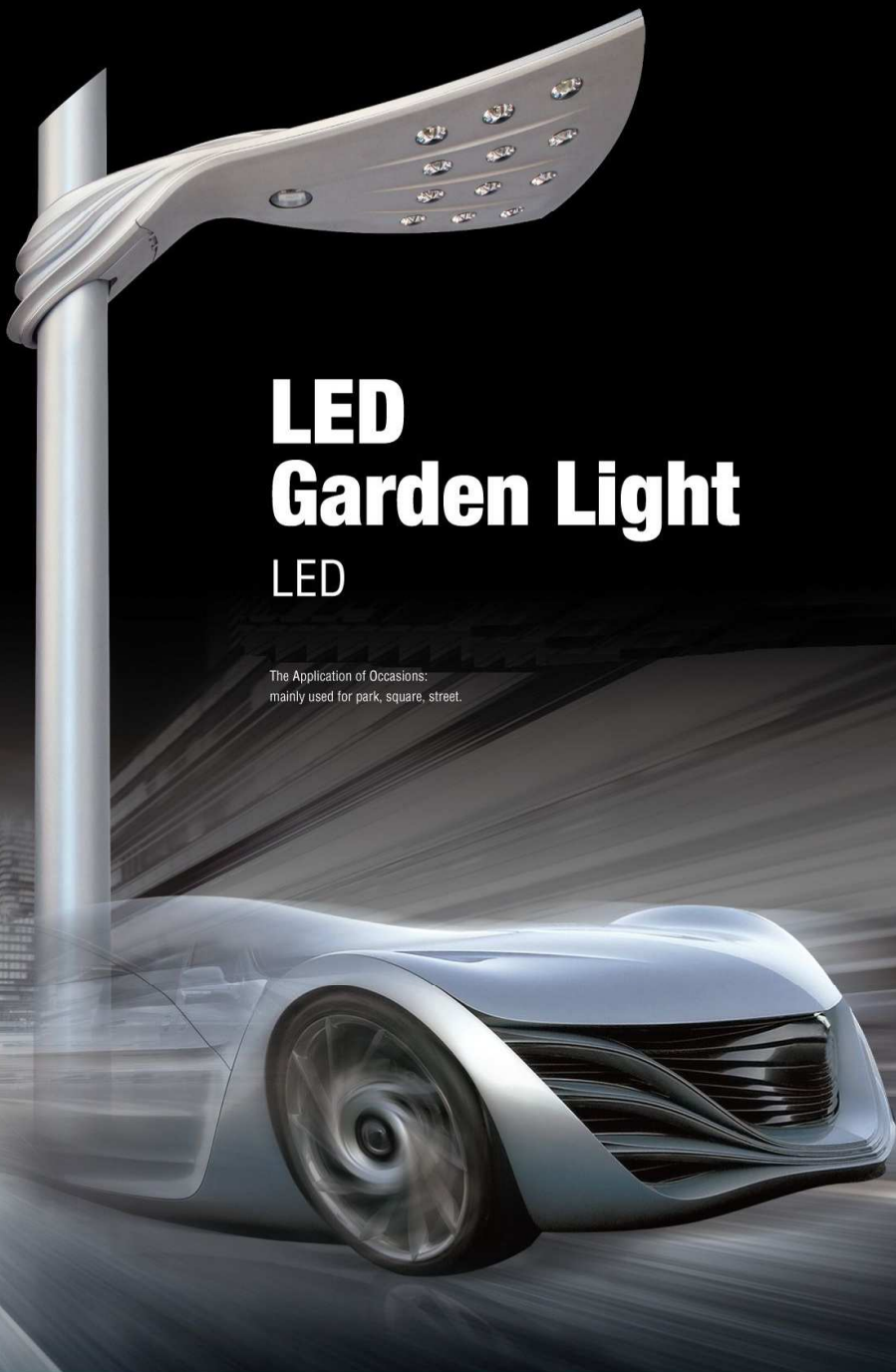
JRB3-30-W00-C-00-A220	JRB3-60-W00-C-00-A220	JRB3-90-W00-C-00-A220	JRB3-00
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Enclosed List for reference (P303)

Pole installation drawing







LED Garden Light

LED

The Application of Occasions:
mainly used for park, square, street.

JRB5

90/60/45/30

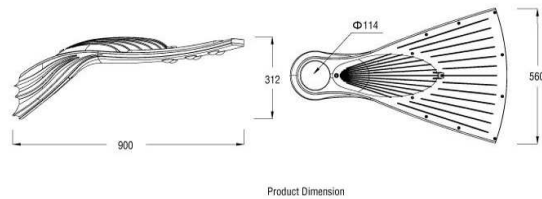


The concept of JRB5 garden light roots in the flying wing. The active streamline designing and the sport style highlight its special individuality. The light body is integral molded which features with high strength. The light applies multi-chips module combined technology, the light source module can be dismantled or replaced and the service life of light is more than 50000hours. Humanized light induction technology could decrease to 50% power when nobody passed by, and when there is person coming near, the light becomes lighter. It realizes the intellectualization and humanization and saves energy. The wing of the light combined many top technologies which creates remarkable personality and leading spirit of the Times





JRB5



Product Description

- One button to open the box
 - Lighting source groups combination
 - Sensor device
 - Humanized installation & maintenance
- Automatic induction control technology**

1. Streamline, simple, fashionable design
2. Adopting multi-chips module and replaceable lighting source module structure.
3. One button to open the box
4. Sensor adjusts the working power according to the environment
5. Reasonable lighting distribution technology, beam high using and high average.
6. Convenient to install light on the pole



Exterior connection box, convenient to install



All electronic components connected with plug



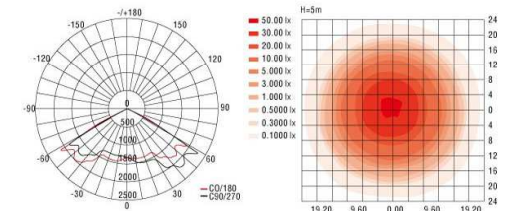
Independence lighting source design



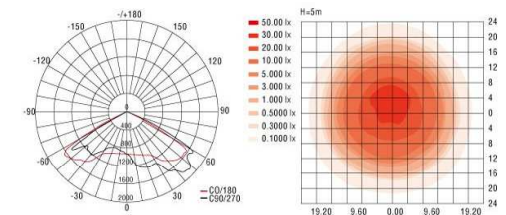
One button to open the electronic box for easy installation and service.

Light Distribution Curve

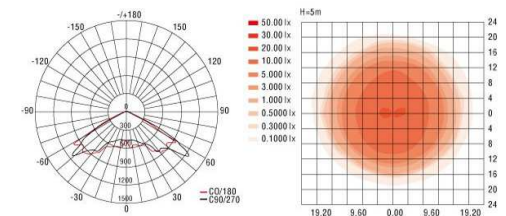
JRB5-90



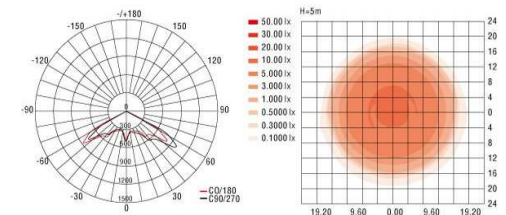
JRB5-60



JRB5-45



JRB5-30



Optical sensor system



The technical of optical sensor control. Reducing the power to 50% when nobody passes by, in order for electricity saving; the light will light up to 100% in the radius for 5m when some body pass by. The design is humanized.

Specification

Product Code	JRB5-90	JRB5-60	JRB5-45	JRB5-30
LED Quantity	48pcs	36pcs	24pcs	12pcs
Rated Power	86W	64W	40W	32W
Input Voltage	AC100-277V	AC100-277V	AC100-277V	AC100-277V
Frequency Range	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Power Factor	> 0.9	> 0.9	> 0.9	> 0.9
THD	< 15%	< 15%	< 15%	< 15%
Color Temperature	6500/4500/3200 (K)	6500/4500/3200 (K)	6500/4500/3200 (K)	6500/4500/3200 (K)
Color Rendering Index	> 70	> 70	> 70	> 70
Luminous Flux	6206/5796/4803 (lm)	4749/4435/3675 (lm)	2855/2667/2213 (lm)	1983/1852/1536 (lm)
Temperature of Working Condition	-25°C~50°C	-25°C~50°C	-25°C~50°C	-25°C~50°C
Humidity of Working Condition	10%~90%	10%~90%	10%~90%	10%~90%
Life	> 30000H	> 30000H	> 30000H	> 30000H
Protection Grade	IP65	IP65	IP65	IP65
Installation Pipe Diameter	Φ114mm	Φ114mm	Φ114mm	Φ114mm
Lamp Weight(kg)	10.65	10.65	10.45	10.45
Gross(kg)	13.9	13.9	13.7	13.7
Packing Size(mm)	980x620x400	980x620x400	980x620x400	980x620x400

All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment

Selected Type Reference

JRB5-30-W32-C-BP-A220	JRB5-45-W32-C-BP-A220	JRB5-60-W32-C-BP-A220	JRB5-90-W32-C-BP-A220
JRB5-30-W45-C-BP-A220	JRB5-45-W45-C-BP-A220	JRB5-60-W45-C-BP-A220	JRB5-90-W45-C-BP-A220
JRB5-30-W65-C-BP-A220	JRB5-45-W65-C-BP-A220	JRB5-60-W65-C-BP-A220	JRB5-90-W65-C-BP-A220

Enclosed List for reference (P303)

JRB5 The style of the pole



JRB5-A



JRB5-B



JRB5-C



JRB5-D

