

The cover of the Industrial Lighting Product Manual features a central diamond-shaped collage of five images: an industrial factory interior with overhead lighting, a construction site at night with a crane and a mobile lighting unit, a street scene at night with a modern street lamp, a soccer field at dusk with stadium lights, and a close-up of a street lamp. The collage is set against a background of blue geometric shapes.

Industrial Lighting
Product Manual

工业照明产品手册

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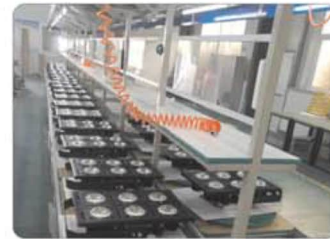
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公司展示 Company view



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Shouldering social abilities, creating social values



质量与服务——企业的第一条生命线
Quality and service-The first lifeline of enterprise



提高技术、生产力和效率
Improving technique, productiveness and effectiveness

公司资质 Company qualification



LED投光灯系列

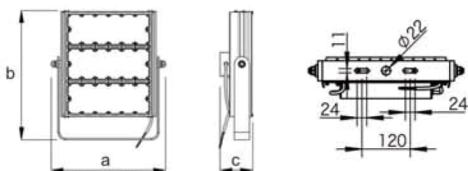
LED FLOOD LIGHT SERIES



JR302



尺寸 Size(mm)



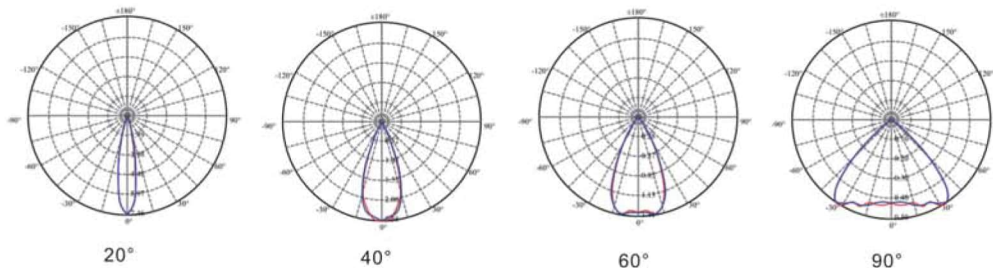
model	size	a	b	c
JR302-100W		386	201	97
JR302-200W		386	318	111
JR302-300W		386	435	111
JR302-320W		386	318	111
JR302-400W		386	435	111
JR302-500W		386	554	111

技术参数 Parameter

型号 Model	功率 Power(W)	模组芯片 Module/Chip	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W./G.W.(KG)	外形尺寸 Packing size (mm)
JR302-100W	100	1x46	150Lm/W	AC100-277V	≥70	>0.95	20° 40° 60° 90°	3000-6000	-40°C-50°C	4.3/5.3	255×170×465
JR302-200W	200	2x46	150Lm/W							6.3/7.4	395×190×480
JR302-300W	300	3x46	150Lm/W							8.8/10	510×190×480
JR302-200W	200	2x64	170Lm/W							7/8.2	395×190×480
JR302-320W	320	2x64	150Lm/W							7.5/8.7	395×190×480
JR302-400W	400	3x64	150Lm/W							9/10.2	510×190×480
JR302-500W	500	4x64	150Lm/W							13.1/14.3	630×190×480

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
 Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

配光曲线 Photometrics



材质与特性 Material and features

- > 灯具主要散热部件为超高热铝材料，表面黑色氧化处理，具有高效导热、散热性能，有效降低LED芯片温度，保证LED使用寿命。
The main heat dissipation components of the luminaire are ultra-high heat conduction aluminum materials, with black oxidation treatment on the surface, with high-efficiency heat conduction, high heat dissipation performance, effectively reducing the temperature of LED chips, ensuring the service life of the LED.
- > 多种透镜选择，能满足不同应用环境配光要求，光学级PC材料透镜，出光均匀无眩光。
Variety of lens options can meet the light distribution requirements of different application environments. Optical grade PC material lens has uniform light output and no glare.
- > 高强度5mm厚钢制支架，可以360°调节灯具投射角度，采用高强度防松螺母固定。
High strength 5mm thick steel bracket, 360° adjustable lamp projection angle, fixed with high strength locknut.
- > 透镜螺钉采用特殊固定方式，超强防震，满足移动灯塔车等对抗震要求高的场合。
The lens screws are fixed in a special way, which is super shock proof. It can meet the high shock proof environmental requirements such as mobile light tower etc.
- > 导轨式滑槽设计，保证即使在震动场合下螺钉松动，灯体也不会有脱落的风险。
The guide rail type chute is designed to ensure the lamp body will not fall off even if the screw is loose under vibration.
- > 全球宽电压工作，符合各种通用标准，容易直接替换。
Global wide voltage operation, conform to various general standards, easy to replace directly.
- > 坚固耐用，使用寿命长，可达50000小时，不需要频繁更换灯具。
Durable, long service life, up to 50000 hours, no need to change lamps frequently.
- > 适用于工业场所、体育场馆、停车场、港口、码头、移动灯塔车，矿山，煤矿等。
Suitable used for industrial place, stadium, parking lots, ports, docks, mobile light tower, mines, coal plants, etc.



JR303



材质与特性 Material and features

- > 采用美国进口芯片，单颗百瓦级以上集成光源；
Uses American LED chips, single integrated LEDs provide more than 100W
- > 采用均热板技术，结合板上芯片技术，实现芯片热电分离，有效提高芯片和散热器之间的导热速度；
Uses innovative Vapor Chamber technology combined with LED chip technology, achieves thermoelectric separation, effectively improves chips and radiator heat-transfer rate
- > 精致铝合金型材，应用空气流体力学原理，采用通透式散热片，减少灯具在高空工作时的风阻，并实现空气自然对流散热，更加有效保障芯片的工作温度；
Delicate aluminum alloy extrusions; using air fluid mechanics principle, ventilation and transparent radiation fins, reduces LED flood light wind resistance during overhead working and natural convection for heat dissipation
- > 独特光学透镜，结合应用场所进行科学配光；
Unique optical lens, scientific light distribution according to application
- > 轻量化与可调整角度的结构设计；
light weight and adjustable angle.
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等
Suitable for factories, industrial sites, sports fields, gas stations, parking lots, station halls, railway stations, ports installations and mobile light towers etc.

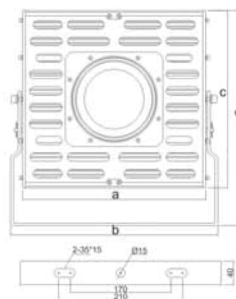
技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltages(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 T _a	净重/毛重 N.W/G.W	外箱尺寸 Packing size (mm)
JR303-100W	100	120Lm/W	AC100-277V DC24V DC48V	≥70	>0.95	80° 120°	3000-6000	-40°C-50°C	6.8/8.0	380×370×240
JR303-150W	150	120Lm/W							7.8/9.0	380×370×240

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源

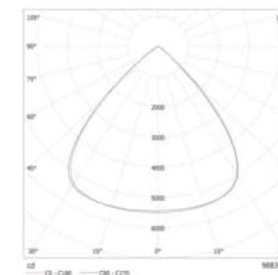
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

尺寸 Size(mm)



model	size	a	b	c	d
JR303-100W		310	351	300	364
JR303-150W		320	390	330	394

配光曲线 Photometrics



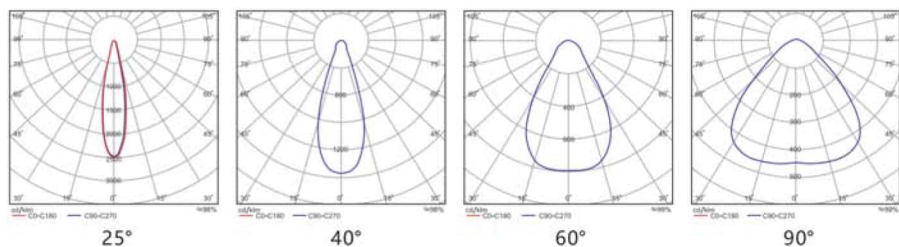
JR304



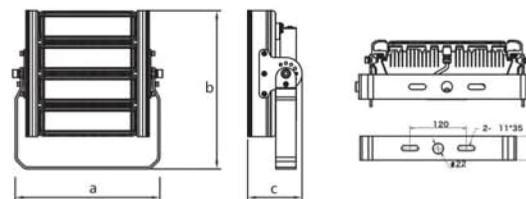
材质与特性 Material and features

- 采用进口光源及ZAG透镜技术，与同类产品相比较，光效提升8%，透光率高达98%。
Uses an independent light source and ZAG lens technology, compared with similar products, the light efficiency is increased by 8%, and light transmittance reaches 98%.
- 采用风道式散热技术，产品整体重量减轻而且散热性能好，减少光衰，延长光源寿命。
Adopts air duct heat dissipation technology, overall weight is reduced and good heat dissipation performance, reduces luminous depreciation and prolongs the life of the light source.
- 采用主流的CHEM模块化设计，可有效降低后期使用的维护成本。
Adopts the mainstream CHEM modular design, effectively reduces maintenance costs for long service.
- 坚固耐用，使用寿命长，可达50000小时；不需要频繁更换灯具，不需要常规维护。
Sturdy and durable, long working life, reaching 50,000 hours; does not need frequent light fixture changes, does not need regular maintenance.
- 响应快，无频闪，宽工作电压范围。
Quick response, flicker free, wide voltage working range.
- 灯珠采用多晶封装，光效高，性能稳定，低光衰，无死灯。
The LEDs use polycrystalline packaging, high luminous efficiency, stable performance, low luminous depreciation, no damage LED.
- 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等。
Suitable for factories, industrial sites, sports fields, gas stations, parking lots, station halls, railway stations, ports installations and mobile light towers etc.

配光曲线 Photometrics



尺寸 Size(mm)



model	size	a	b	c
JR304-150W		360	284	135
JR304-200W		360	284	135
JR304-250W		360	391	135
JR304-300W		360	391	135
JR304-400W		360	541	135
JR304-500W		651	393	135
JR304-600W		651	466	135
JR304-800W		651	466	135
JR304-1000W		660	543	135

技术参数 Parameter

型号 Model	功率 Power(W)	模组数量 Module Qty	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W/G.W (kg)	外箱尺寸 Packing size (mm)
JR304-150W	150	2	170Lm/W	AC100-277V DC24V DC48V	≥70	>0.95	25° 40° 60° 90°	3000-6000	-40°C~50°C	5.3/6.2	515×345×205
JR304-200W	200	3	180Lm/W							5.9/6.8	515×345×205
JR304-250W	250	4	170Lm/W							8.2/9.3	415×395×205
JR304-300W	300	4	170Lm/W							8.8/9.8	415×395×205
JR304-400W	400	6	180Lm/W							11.7/12.8	565×390×205
JR304-500W	500	8	180Lm/W							16.8/18.3	800×450×205
JR304-600W	600	8	170Lm/W							16.8/18.3	800×450×205
JR304-800W	800	10	160Lm/W							20.9/22.7	800×530×205
JR304-1000W	1000	12	160Lm/W							22.7/25	800×600×205

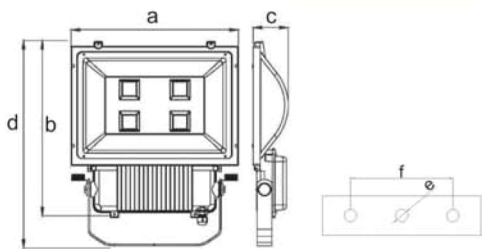
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JR305

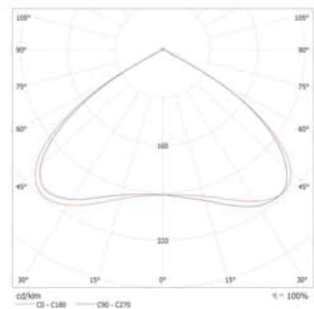


尺寸 Size(mm)



model	size	a	b	c	d	e	f
JR305-30W		173	190	59	213	8.5	80
JR305-50W		280	300	59	338	11.0	100
JR305-100W		353	374	66	444	11.0	150
JR305-150W		420	435	87	515	10.5	200
JR305-200W		420	435	87	515	10.5	200

配光曲线 Photometrics



材质与特性 Material and features

- > 采用进口SMD灯珠，优质LED专用电源驱动，性能可靠耐用。
Imported SMD lamp beads are adopted, Premium LED exclusive drive power supply, Reliable performance and durability.
- > 鳍片式冲压散热片，散热性能优。
Ridge type punching dissipation fins, excellent performance of the dissipation.
- > 灯具采用5mm强化玻璃，透光性好。
5mm tempered glass, good light transmission.
- > 绿色环保环保，不含汞，无紫外线污染，比传统光源节省50%到70%能源消耗。
Green environment, save energy.no mercury no UV, energy-saving ratio reaches 50%-70% compare with traditional light.

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 T _a	装箱 Ctn/Pcs	净重/毛重 N.W/G.W	外箱尺寸 Packing size (mm)
JR305-30W	30	120Lm/W	AC100-277V DC24V DC48V	≥70	>0.95	120°	3000-6000	-40°C-50°C	5	1.1/6.9	360×195×240
JR305-50W	50	120Lm/W							5	2.4/14.0	370×300×365
JR305-100W	100	120Lm/W							1	4.8/5.1	425×405×145
JR305-150W	150	120Lm/W							1	7.3/8.4	495×475×165
JR305-200W	200	120Lm/W							1	7.5/8.6	495×475×165

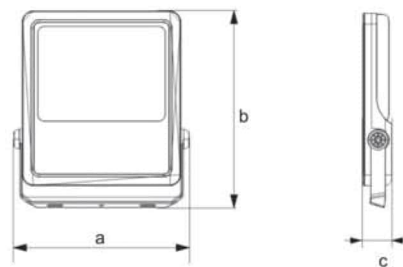
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JR306



尺寸 Size(mm)



size model	a	b	c
JR306-50W	224	263	45
JR306-100W	269	315	50
JR306-150W	322	370	56
JR306-200W	352	416	58

技术参数 Parameter

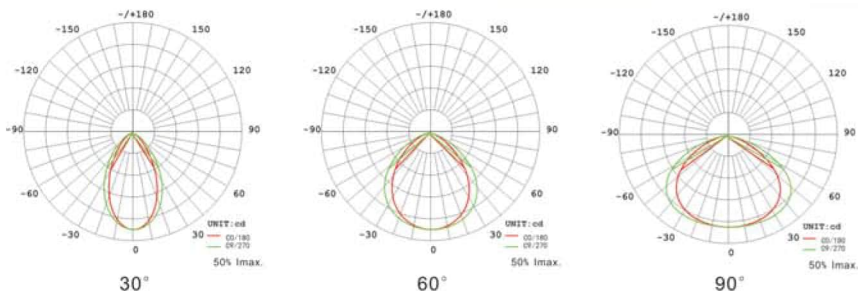
型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W/G / G	外箱尺寸 Packing size (mm)
JR306-50W	50	120Lm/W	AC85-265V	≥70	> 0.95	30° 60° 90°	3000-6000	-40°C~50°C	4.9/5.8	228×273×49
JR306-100W	100	120Lm/W							7.5/8.3	276×322×55
JR306-150W	150	120Lm/W							9.0/10.0	326×376×59
JR306-200W	200	120Lm/W							11.0/12.0	361×419×63

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 Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

材质与特性 Material and features

- > 钢化玻璃面盖，防水硅胶圈，斜切支架设计，安装更加方便。
Tempered glass face cover, waterproof silicone ring, diagonal bracket design, more convenient installation.
- > ADC12压铸铝外壳，导热效率高达96W/M.K.
ADC12 die-cast aluminum housing with thermal conductivity up to 96W/M.K.
- > 耐高温纳米材质反光片久用不发黄，抗UV。
High temperature resistant nano material reflector, anti-UV, long-term use without yellowing.
- > 高亮3030贴片光源，光效高达150Lm/W。
High brightness 3030 patch light source, light efficiency up to 150Lm/W.

配光曲线 Photometrics



JR308



材质与特性 Material and features

- > 绿色环保, 耐冲击力, 防震性能好, 无铅和汞的污染, 不产生紫外线和红外线;
Environmentally positive, impact resistant, high anti-vibration performance, lead and mercury free, no UV or IR light emission
- > 发热量低, 高精度恒流, 直流工作, 无频闪, 安全可靠;
Low heat, high precision constant current, DC operation, no strobe flashes, safe and reliable
- > EMI (电磁干扰) 符合全球通用标准, 低线路损耗, 电路和功率, 良好的功率因数、高效率。
EMI (Electromagnetic interference) conforms to global general standards, low line loss, low power consumption, high light efficiency
- > 高功率LED光源, 高亮度, 光衰慢, 超节能, 超长寿命;
High power LED light source, high brightness, low luminous depreciation, extraordinary energy saving, long lifetime
- > 全球宽工作电压工作, 符合各种通用标准, 容易直接替换;
Global wide working voltage, conforms to a variety of general standards, easy to replace directly
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等
Suitable for factories, industrial sites, sports fields, gas stations, parking lots, station hall, railway stations, ports installations and mobile light towers etc.

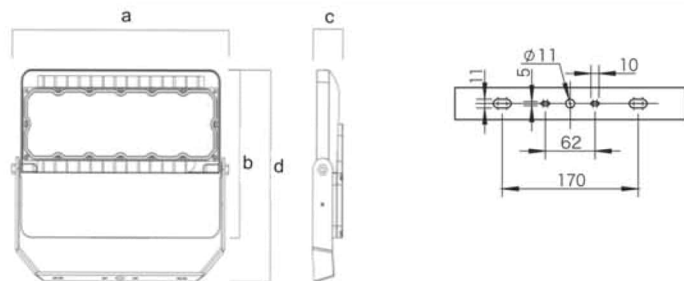
技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重 N.W(KG)	外箱尺寸 Packing size (mm)
JR308-100W	100	120Lm/W	AC100-277V	≥70	> 0.95	60° 90°	3000-6000	-40°C-50°C	2.9	375×365×115
JR308-150W	150	120Lm/W							3.8	455×400×115
JR308-200W	200	120Lm/W							4.1	455×435×115
JR308-300W	300	120Lm/W							4.8	455×545×135

注意: 型号中字母“W”代表交流电源; “DT”代表24V直流电源; “DF”代表48V直流电源

Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

尺寸 Size(mm)



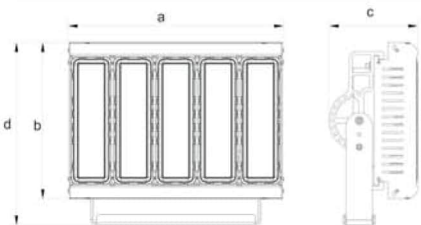
model	size	a	b	c	d
JR308-100W		358	250	60	326
JR308-150W		438	285	60	361
JR308-200W		438	320	60	396
JR308-300W		406	432	80	505



JR309

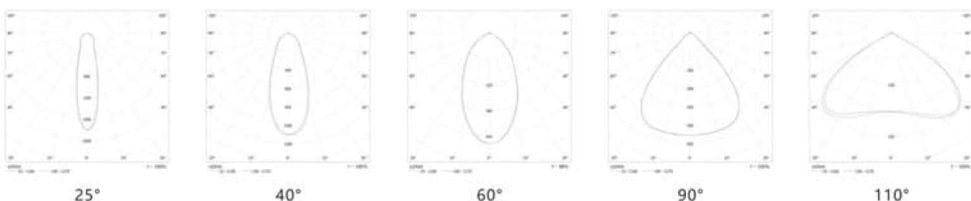


尺寸 Size(mm)



model	size	a	b	c	d
JR309-50W		296	80	130	150
JR309-100W		296	160	154	210
JR309-150W		296	240	154	290
JR309-200W		296	240	154	290
JR309-240W		320	320	165	346
JR309-300W		320	320	165	346
JR309-350W		480	296	165	346
JR309-400W		480	296	165	346
JR309-480W		480	296	165	346
JR309-500W		640	296	165	346
JR309-600W		640	296	165	346

配光曲线 Photometrics



材质与特性 Material and features

- > 专业的散热结构，全结构散热技术，内外通透的风道设计，高效散热性能；
Professional cooling structure technology, inside and outside air ducts design, high efficiency heat dissipation performance
- > 整灯IP67防护等级，光源模组达到IP68超防护等级；
IP67 protection level, LED module has IP68 protection level
- > 多种透镜选择，能满足不同应用环境配光要求，光学级PC材料透镜，出光均匀无眩光；
A variety of lens options to meet different application requirements for light distribution, optical PC lens, uniform glare-free brightness
- > 可自由扩展，大大增加产品适应性；
Freely assembled different numbers of modules for different power, highly adaptable functionality
- > 全金属结构，高机械强度；
All-metal structure, high mechanical strength
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等
Suitable for factories, industrial sites, sports centers, gas stations, parking lots, station halls, railway stations, ports installations and mobile light towers etc.



技术参数 Parameter

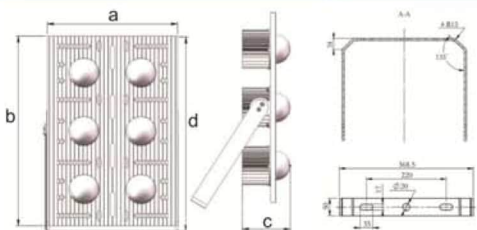
型号 Model	功率 Power(W)	模组数量 Module Qty	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W/G.W (kg)	外箱尺寸 Packing Size (mm)
JR309-50W	50	1	190Lm/W	AC100-277V DC24V DC48V	≥70	> 0.95	25° 40° 60° 90° 110°	3000-6000	-40°C~50°C	2.7/3.2	395×210×200
JR309-100W	100	2	190Lm/W							4.0/4.5	395×250×200
JR309-150W	150	2	170Lm/W							4.0/4.5	395×250×200
JR309-200W	200	3	180Lm/W							5.5/6.2	395×350×200
JR309-240W	240	3	170Lm/W							5.5/6.2	395×350×200
JR309-300W	300	4	170Lm/W							8.8/10.0	485×390×210
JR309-350W	350	5	180Lm/W							11.2/12.2	540×390×235
JR309-400W	400	6	180Lm/W							11.2/12.2	540×390×235
JR309-480W	480	6	170Lm/W							11.2/12.2	540×390×235
JR309-500W	500	8	180Lm/W							14.6/16.1	700×390×235
JR309-600W	600	8	170Lm/W							14.6/16.1	700×390×235

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

JR310

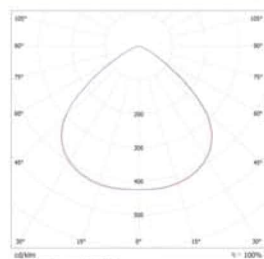


尺寸 Size(mm)



model	size	a	b	c	d
JR310-240W		340	350	130	405
JR310-300W		340	350	130	405
JR310-400W		340	510	130	550
JR310-500W		340	510	130	550

配光曲线 Photometrics



80°

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W/G.W (KG)	外箱尺寸 Packing size (mm)
JR310-240W	240	150Lm/W	AC100-277V	≥70	>0.95	80°	3000-6000	-40°C~50°C	9.3/11.0	460×450×240
JR310-300W	300	140Lm/W							9.9/11.0	460×450×240
JR310-400W	400	140Lm/W							14.5/15.6	610×450×240
JR310-500W	500	130Lm/W							14.5/15.6	610×450×240

注意：型号中字母“W”代表交流电源；“DF”代表24V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V.

材质与特性 Material and features

- > 自主知识产权设计，多项先进技术融为一体的LED投光灯产品。
Independent intellectual property design, multi-advanced technology integrated LED flood light.
- > 时尚、现代的外观设计，灯体主要结构部件采用型材铝，表面静电喷涂处理，具有抗冲击、耐腐蚀、防震的优点。
Fashionable & modern design, the lamp main structural parts are aluminum. Surface electrostatic spraying treatment with anti-impact, anti-corrosion and anti-shock functions.
- > 灯具主体采用激光镂空处理，增强空气流动性，不积灰尘，加速灯具散热效果，并有效减少灯具在高空作业的风阻，提高灯具使用安全性。
The lamp main body adopt hollow laser processing to enhance the air mobility without accumulating dust, accelerating the light fixture cooling effect, and effectively reducing the wind resistance when light is working in the high altitude, improve the light safety.
- > 灯具主要散热部件为超导热铝材料，采用独特的锻压工艺加工而成，具有高效导热、散热性能。
有效降低LED芯片温度，保证LED使用寿命。
The light fixture main heat dissipation parts is made of ultra-high heat transfer aluminum, processed by a unique forging process technology, with high efficient thermal conductivity, heat dissipation performance, effectively reducing the LED Chip temperature and ensuring the service life of the LED Light.
- > 采用高强度光学透镜，具有更佳的透光性能。
High-intensity optical lens, with better light transmittance.
- > 高可靠性密封结构设计，密封圈采用进口老化硅橡胶，防护等级IP65。
Highly reliable seal structure design, sealing ring adopt imported anti-aging silicone rubber, IP65 protection rating.
- > 采用国外知名厂家LED光源，光衰低，光效高，稳定耐用。
Using imported high quality LED light source, low luminous depreciation, high luminous efficiency, stable and durable.
- > 高强度钢制支架，可以大范围调节灯具投射角度。
High-strength steel bracket, has a wide range of adjustable light bracket angle.
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等
Suitable used for factory, industrial place, sports field, gas stations, parking lots, station hall, railway stations, ports, docks and mobile light tower etc.



JR311



材质与特性 Material and features

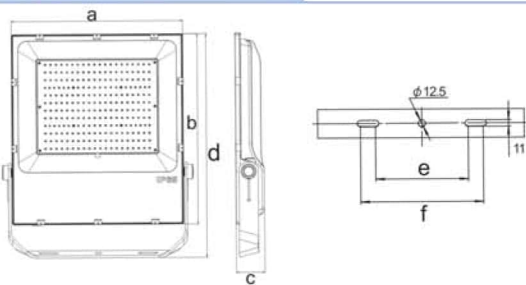
- > 采用钢化玻璃，硬度高，透光性好，光色均匀。
Toughened glass, high hardness, good light transmittance, uniform light color
- > 栅格化结构，散热更强劲，寿命有保障。
Rasterized structure, better heat dissipation, lifespan is guaranteed
- > 高效率恒流驱动，性能更稳定，寿命长。
High efficiency constant current driver, stable performance, long lifespan
- > 大功率贴片LED光效高，散热性能好，光衰小。
High Power SMD LED, high luminous efficiency, good heat dissipation, low luminous depreciation
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等。
Suitable used for factories, industrial sites, sports fields, gas stations, parking lots, station halls, railway stations, ports installations and mobile light towers etc.

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	箱体 Chassis	净重/毛重 N.W/G.W.	外箱尺寸 Packing size
JR311-50W	50	130Lm/W	AC100-277V	≥70	>0.95	110°	3000-6000	-40°C-50°C	8	1.4/14.0	530×365×255
JR311-100W	100	130Lm/W							1	3.2/4.2	510×430×135
JR311-150W	150	130Lm/W							1	4.0/5.0	510×430×135
JR311-200W	200	130Lm/W							1	4.8/6.0	555×460×135

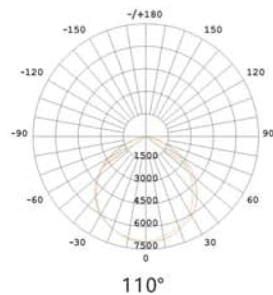
注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

尺寸 Size(mm)



size model	a	b	c	d	e	f
JR311-50W	220	265	50	311	55	105
JR311-100W	295	345	60	402	155	205
JR311-150W	330	365	60	430	155	205
JR311-200W	360	400	60	470	155	205

配光曲线 Photometrics



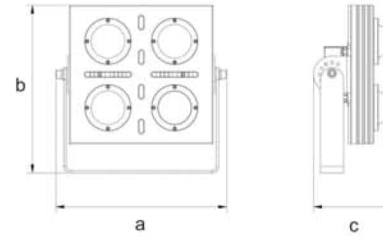
JR312



材质与特性 Material and features

- > 时尚、现代的外观设计, 灯体主要结构部件采用型材铝, 表面静电喷塑处理, 具有抗冲击、耐腐蚀、防震的优点。
Fashionable & modern design, the lamp main structural parts are aluminum, surface electrostatic spraying treatment, with anti-impact, anti-corrosion and anti-shock functions.
- > 灯具主体采用激光镂空处理, 增强空气流动性, 不积灰尘, 加速灯具散热效果, 并有效减少灯具在高空作业的风阻, 提高灯具使用安全性。
Adopting hollow laser processing for the lamp main body to enhance the air mobility without accumulating dust, accelerate the light fixture cooling effect, and effectively reduce the wind resistance when light is working in the high altitude, improve the light fixture usage security.
- > 灯具主要散热部件为超高热铝材料, 具有高效导热、散热性能, 有效降低LED芯片温度, 保证LED使用寿命。
The light fixture main heat dissipation parts is made of ultra-high heat transfer aluminum, with high efficient thermal conductivity, heat dissipation performance, effectively reducing the LED Chip temperature and ensuring the service life of the LED Light.
- > 采用高强度光学透镜, 具有更佳的透光性能。
High-intensity optical lens, with better light transmittance.
- > 高可靠性密封结构设计, 密封圈采用进口耐老化硅橡胶, 防护等级IP66。
Highly reliable seal structure design, adopting imported anti-aging silicone rubber for sealing ring, IP66 protection rating.
- > 采用国外知名厂家LED光源, 光衰低, 光效高, 稳定耐用。
Using imported high quality LED light source, low luminous depreciation, high luminous efficiency, stable and durable.
- > 高强度钢制支架, 可以大范围调节灯具投射角度。
High-strength steel bracket, can be a wide range of adjustable light bracket angle.
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等。
Suitable used for factory, industrial place, sports field, gas stations, parking lots, station hall, railway stations, ports, docks and mobile light tower etc.

尺寸 Size(mm)



model	size	a	b	c
JR312-160W		370	280	175
JR312-300W		370	363	175
JR312-350W		370	363	175
JR312-400W		370	363	175
JR312-500W		370	510	175

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficacy	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Tx	发光角度 Beam Angle	净重/毛重 N.W/G.W (KG)	外箱尺寸 Packing size (mm)
JR312-160W	160	150Lm/W	AC100~277V DC48V	≥70	> 0.95	3000~5700	-40℃~50℃	30° 45° 60° 90°	6.5/7	400×315×230
JR312-300W	300	150Lm/W							9.6/10.1	400×400×230
JR312-350W	350	150Lm/W							9.6/10.1	400×400×230
JR312-400W	400	140Lm/W							9.6/10.1	400×400×230
JR312-500W	500	130Lm/W							11/11.5	400×545×230

注意: 型号中字母“W”代表交流电源; “DT”代表24V直流电源; “DF”代表48V直流电源

Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



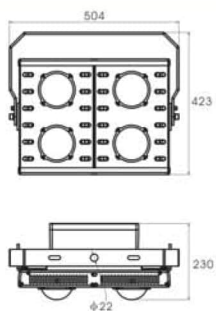
JR313



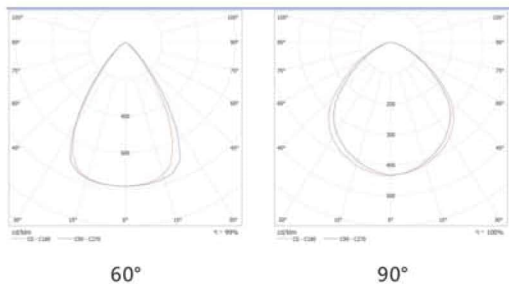
材质与特性 Material and features

- > 时尚、现代的外观设计, 灯体主要结构部件采用型材铝, 表面静电喷塑处理, 具有抗冲击、耐腐蚀、防震的优点。
Fashionable & modern design, the lamp main structural parts are aluminum, surface electrostatic spraying treatment, with anti-impact, anti-corrosion and anti-shock functions.
- > 灯具主体采用激光镂空处理, 增强空气流动性, 不积灰尘, 加速灯具散热效果, 并有效减少灯具在高空作业的风阻, 提高灯具使用安全性。
Adopting hollow laser processing for the lamp main body to enhance the air mobility without accumulating dust, accelerate the light fixture cooling effect, and effectively reduce the wind resistance when light is working in the high altitude, improve the light fixture usage security.
- > 灯具主要散热部件为超高导热铝材料, 具有高效导热、散热性能, 有效降低LED芯片温度, 保证LED使用寿命。
The light fixture main heat dissipation parts is made of ultra-high heat transfer aluminum, with high efficient thermal conductivity, heat dissipation performance, effectively reducing the LED Chip temperature and ensuring the service life of the LED Light.
- > 采用高强度光学透镜, 具有更佳的透光性能。
High-intensity optical lens, with better light transmittance.
- > 高可靠性密封结构设计, 密封圈采用进口老化硅橡胶, 防护等级IP67。
Highly reliable seal structure design, adopting imported anti-aging silicone rubber for sealing ring, IP67 protection rating.
- > 采用国外知名厂家LED光源, 光衰低, 光效高, 稳定耐用。
Using imported high quality LED light source, low luminous depreciation, high luminous efficiency, stable and durable.
- > 高强度钢制支架, 可以大范围调节灯具投射角度。
High-strength steel bracket, can be a wide range of adjustable light bracket angle.
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等
Suitable used for factory, industrial place, sports field, gas stations, parking lots, station hall, railway stations, ports, docks and mobile light tower etc.

尺寸 Size(mm)



配光曲线 Photometrics



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 T _a	净重/毛重 N.W/G.W (KG)	外箱尺寸 Packing size (mm)
JR313-300W	300	140Lm/W	AC100-277V DC48V	≥70	> 0.95	45°	3000-6000	-40°C~50°C	10.0/11.2	640×400×230
JR313-400W	400	140Lm/W				60°			14.7/16.2	645×480×280
JR313-500W	500	130Lm/W				90°			15.0/16.5	645×480×280

注意: 型号中字母 "W" 代表交流电源; "DT" 代表24V直流电源; "DF" 代表48V直流电源
Note: Letter "W" in the model no. stands for AC voltage; "DT" stands for DC24V; "DF" stands for DC48V.



JR315

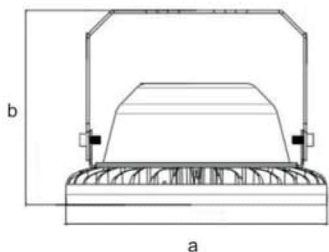


A款



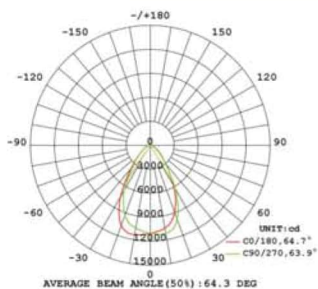
B款

尺寸 Size(mm)



model	size	a	b
JR315A-100W	270	200	
JR315A-150W	300	210	
JR315A-200W	300	210	
JR315A-240W	330	210	
JR315B-300W	380	239	
JR315B-400W	380	284	

配光曲线 Photometrics



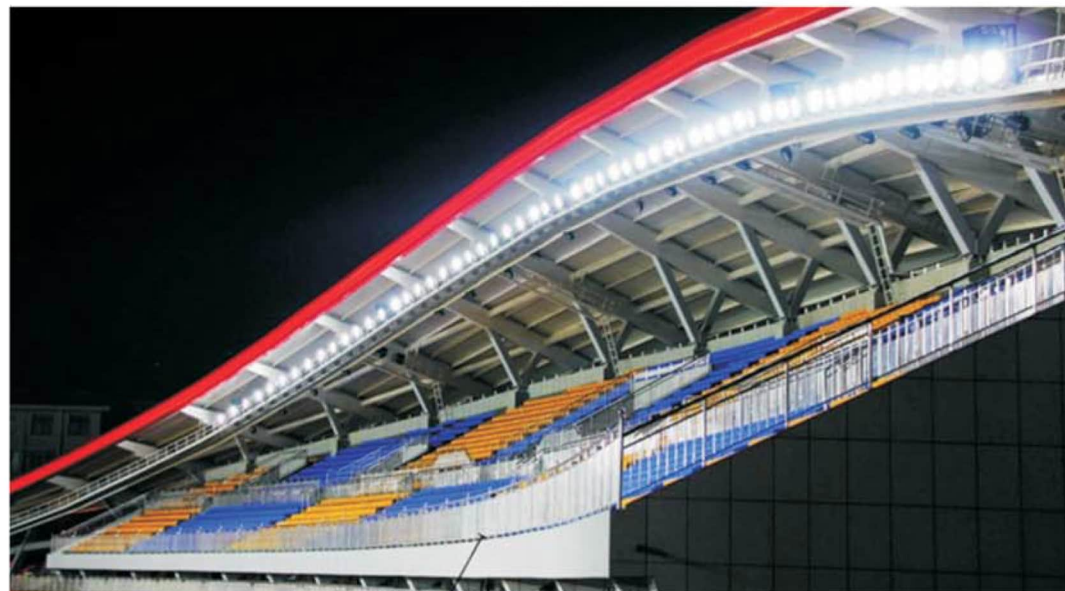
材质与特性 Material and features

- > 厚:采用专利设计技术和散热材料, 散热性能快。
Thick: using patented design technology and heat dissipation materials, heat dissipation performance is fast.
- > 多用途, 适用于各种复杂多变的应用场合。
Multi-application, suitable for a variety of complex and changeable application occasions.
- > 专业散热结构, 发光加热位置与散热器直接连接, 大大提高散热效果提高散热性能, 延长使用寿命。
Professional heat dissipation structure, luminous heating position and radiator directly connected, greatly improve the heat dissipation performance, prolong the life of the whole lamp.
- > 大面积一体化压铸铝外壳, 一体化整体灯具散热。
Large area integrated die-cast aluminum shell, integrated whole lamp heat dissipation.
- > 外观简单, 安装方便。
The appearance is simple and easy to install.

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CGT(K)	环境温度 Ta
JR315A-100W	100	130Lm/W	AC100~277V	≥70	>0.95	60° 90° 120°	3000~6500	-40°C~50°C
JR315A-150W	150	130Lm/W						
JR315A-200W	200	130Lm/W						
JR315A-240W	240	120Lm/W						
JR315B-300W	300	150Lm/W						
JR315B-400W	400	150Lm/W						

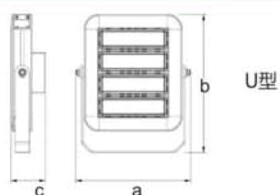
注意: 型号中字母“W”代表交流电源; “DT”代表24V直流电源; “DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



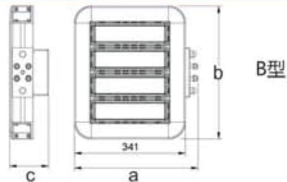
JR318



尺寸 Size(mm)



U型



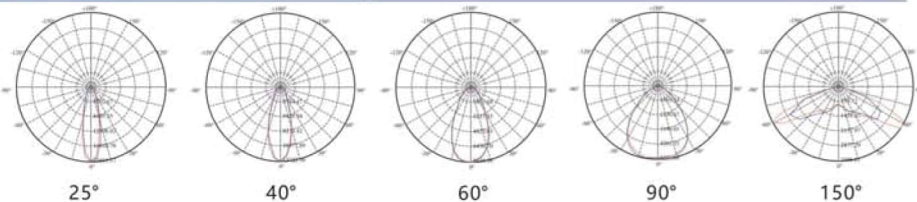
B型

model	size	a	b	c
JR318-150W-U		411	325	111
JR318-200W-U		411	403	111
JR318-300W-U		411	481	120
JR318-350W-U		417	557	120
JR318-400W-U		417	557	120
JR318-480W-U		417	633	120
JR318-600W-U		417	785	120

注意：安支架可选U型支架（U型）和侧装方式（B型）

model	size	a	b	c
JR318-150W-B		380	249	111
JR318-200W-B		380	328	111
JR318-300W-B		380	406	120
JR318-350W-B		380	484	120
JR318-400W-B		380	563	120
JR318-480W-B		380	720	120
JR318-600W-B		380	720	120

配光曲线 Photometrics



材质与特性 Material and features

- 专业的散热结构，全结构散热技术，内外通透的风道设计，高效散热性能。
Professional cooling structure technology inside and outside air ducts design high efficiency heat dissipation performance.
- 多种透镜选择，能满足不同应用环境配光要求，光学级PC材料透镜，出光均匀无眩光。
Variety of lens options can meet the light distribution requirements of different application environments. Optical grade PC material lens has uniform light output and no glare.
- 可自由扩展，大大增加产品适应性。
Freely assembled different numbers of modules for different power highly adaptable functionality.
- 多种安装方式可选，适用于各种不同安装环境。
A variety of installation options suitable for a variety of different installation environment.
- 全球宽电压工作，符合各种通用标准，容易直接替换。
Global wide voltage operation, conform to various general standards, easy to replace directly.
- 坚固耐用，使用寿命长，可达50000小时，不需要频繁更换灯具。
Durable, long service life, up to 50000 hours, no need to change lamps frequently.
- 适用于工业场所、体育场、停车场、港口、码头、移动灯塔、矿山、煤厂、消防应急照明等场所。
Suitable used for industrial place, stadium, parking lots, ports, docks, mobile light tower, mines, coal plants, fire mobile illumination device etc.

技术参数 Parameter

型号 Model	功率 Power(W)	模组数量 Module Qty	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W/G.W (KG)	外箱尺寸 Packing size (mm)
JR318-150W-U	150	2	170Lm/W	AC100-277V DC24V DC48V	≥70	> 0.95	25° 40° 60° 90° 150°	3000-5700	-40°C~50°C	7/7.8	380×440×165
JR318-200W-U	200	3	180Lm/W							8/9	460×440×165
JR318-300W-U	300	4	170Lm/W							10.3/11.6	540×440×175
JR318-350W-U	350	5	180Lm/W							12.2/13.7	590×450×175
JR318-400W-U	400	5	170Lm/W							12.7/14.2	665×450×175
JR318-480W-U	480	6	170Lm/W							14.2/15.3	820×450×175
JR318-600W-U	600	8	170Lm/W							18.8/21	820×450×175

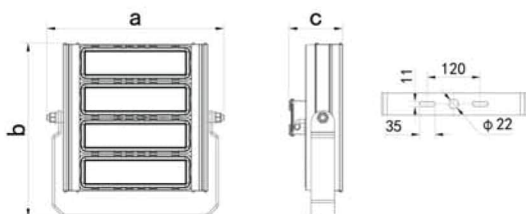
注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



JR319

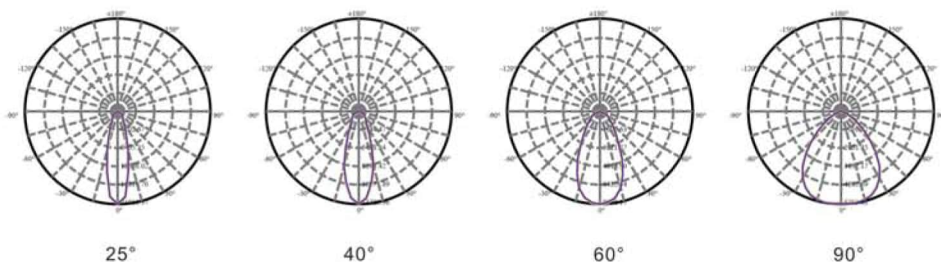


尺寸 Size(mm)



model	size	a	b	c
JR319-50		380	150	105
JR319-100		380	216	105
JR319-150		380	216	107
JR319-200		380	295	115
JR319-240		380	373	115
JR319-320		380	373	115
JR319-350		380	450	115
JR319-400		380	450	115
JR319-480		380	530	115

配光曲线 Photometrics



技术参数 Parameter

型号 Model	功率 Power(W)	模组数量 Module Qty	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W./G.W	外箱尺寸 Packing size (mm)
JR319-50	50	1	190Lm/W	AC100-277V DC24V DC48V	≥70	> 0.95	25° 40° 60° 90°	3000-6000	-40°C~50°C	2.8/3.3	190×415×175
JR319-100	100	2	190Lm/W							3.7/4.2	250×415×175
JR319-150	150	2/3	170Lm/W							3.8/4.3	250×415×175
JR319-200	200	3	180Lm/W							4.8/5.4	325×415×175
JR319-240	240	4	180Lm/W							6.3/7.2	400×415×175
JR319-320	320	4	170Lm/W							6.8/7.7	400×415×175
JR319-350	350	5	180Lm/W							7.8/8.8	480×415×175
JR319-400	400	5/6	170Lm/W							8.1/9.1	480×415×175
JR319-480	480	6	170Lm/W							10.1/11.2	560×415×175

注意：型号中字母“DT”代表24V直流电源；“DF”代表48V直流电源

Note: Letter stands for AC voltage; "DT" stands for DC24V; "DF" stands for DC48V.

材质与特性 Material and features

- > 灯具采用模块化设计，高效散热传导、辐射和对流。
Adopts the modular design with efficient thermal conduction, radiation and convection.
- > 多种透镜选择，能满足不同应用环境配光要求，光学级PC材料透镜，出光均匀无眩光。
Variety of lens options can meet the light distribution requirements of different application environments. Optical grade PC material lens has uniform light output and no glare.
- > 安装支架可任意调节灯具的照射角度，采用高强度防松螺母固定。
The mounting bracket can arbitrarily adjust the illumination angle of the light, fixed with high strength locknut.
- > 全球宽电压工作，符合各种通用标准，容易直接替换。
Global wide voltage operation, conform to various general standards, easy to replace directly.
- > 坚固耐用，使用寿命长，可达50000小时，不需要频繁更换灯具。
Durable, long service life, up to 50000 hours, no need to change lamps frequently.
- > 适用于工业场所、体育场馆、停车场、港口、码头、移动灯塔车，矿山，煤矿等。
Suitable used for industrial place, stadium, parking lots, ports, docks, mobile light tower, mines, coal plants, etc.



JR321



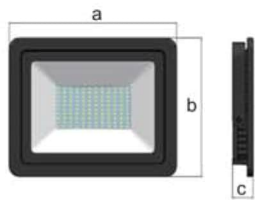
技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta	装箱 Ctn/Pcs	净重/毛重 N.W/G. W.(KG)	外箱尺寸 Packing size (mm)
JR321-10W	10	100Lm/W	AC200-240V	≥70	> 0.90	3000-6000	-40°C-50°C	50	9.5/11.5	124×194×765
JR321-20W	20	100Lm/W						50	11/13	145×227×765
JR321-30W	30	100Lm/W						30	12/14	180×271×498
JR321-50W	50	100Lm/W						20	16/18	226×347×410
JR321-100W	100	100Lm/W						15	21/23	291×234×607
JR321-150W	150	100Lm/W						10	21/23	291×234×607
JR321-200W	200	100Lm/W						10	31/23	391×291×515
JR321-300W	300	100Lm/W						5	21/23	466×356×265

材质与特性 Material and features

- > 纤薄灯体设计，美观，节约安装空间，经济便捷。
Thin light shelly designed, saving installation space, economic, convenient and elegant.
- > 精致压铸铝灯体，表面喷塑处理，耐腐蚀，抗冲击，使用寿命长。旋松面罩上的螺丝即可开启实现整灯维护。
Exquisite die-casting aluminum light body, surface with plastic sparying treatment, corrosion resistance, impact resistance, long working life.
- > 采用进口芯片封装的高亮度LED，系统光效高达100Lm/W以上。
Use imported LED high brightness LED chip, system light efficiency reach to more than 100Lm/W.
- > 装有防爆防水透气阀。
With explosion-proof, waterproof and breathable valve.

尺寸 Size(mm)



size model	a	b	c
JR321-10W	103	83	24
JR321-20W	124	100	24
JR321-30W	159	122	26
JR321-50W	205	160	33.5
JR321-100W	270	210	33.5
JR321-150W	270	210	33.5
JR321-200W	380	280	44
JR321-300W	445	335	45



JR323

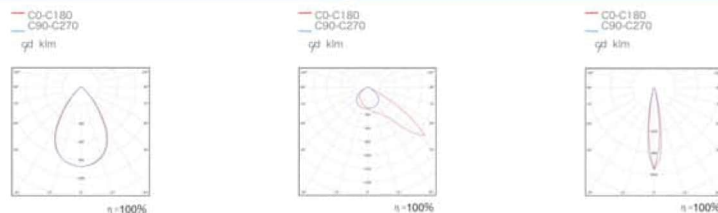


材质与特性 Material and features

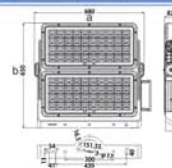
- > 一体化散热，导热快，散热性能优异；
Integrated heat dissipation, fast heat conduction, excellent heat dissipation performance;
- > 独立电源盒设计，有利于灯体散热，减少光衰，延长灯具寿命；
Independent power box design, conducive to the lamp body heat dissipation, reduce light decay, prolong lamp life;
- > 专业防外溢光罩，有效控制外溢光，避免光污染；
Professional anti-overflow light cover, effective control of overflow light, to avoid light pollution;
- > 专业配光，透镜拥有窄、中、宽等多种角度可供选择；
Professional light distribution, lens has narrow, medium, wide and other angles to choose from;
- > 可旋专支架设计，带清晰刻度表，角度可调节，光随心动。
Rotary bracket design, with a clear scale, angle can be adjusted, adjust the light as your mood.



配光曲线 Photometrics



尺寸 Size (mm)

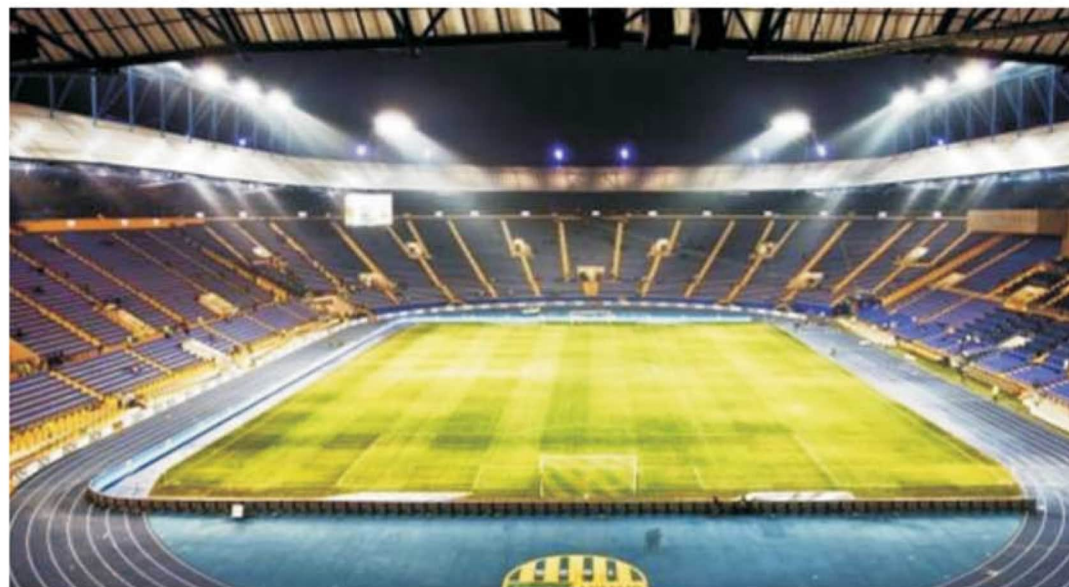


model	size	a	b	c
JR323-500W		636	330	162
JR323-1000W		680	650	82
JR323-1500W		637	900	464

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W./G.W.(kg)	外箱尺寸 Packing size (mm)
JR323-500W	500	150Lm/W	AC100~277V	≥70	> 0.90	15° 60°	3000~6000	-40°C~50°C	16.8/18.8	646×340×220
JR323-1000W	1000	150Lm/W							35/37	750×680×160
JR323-1500W	1500	150Lm/W							41.5/43.5	1090×850×210

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

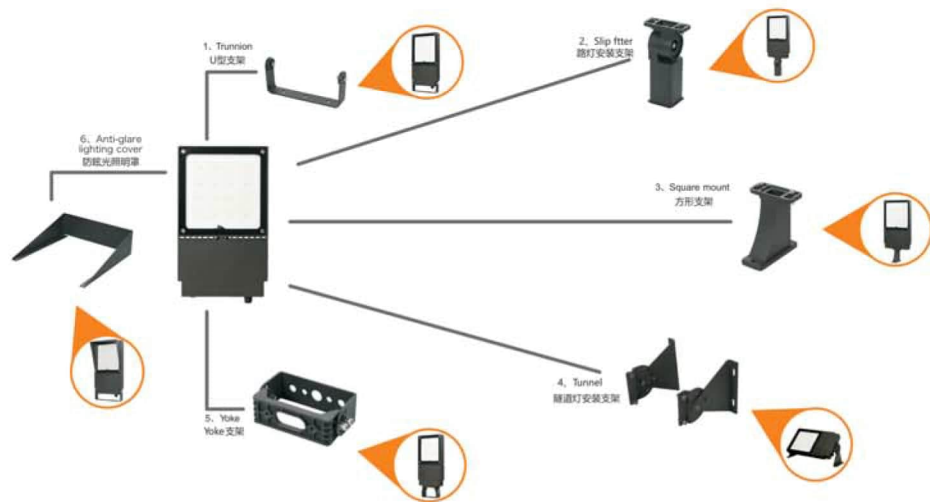


JR324

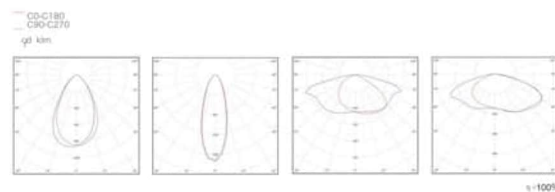


材质与特性 Material and features

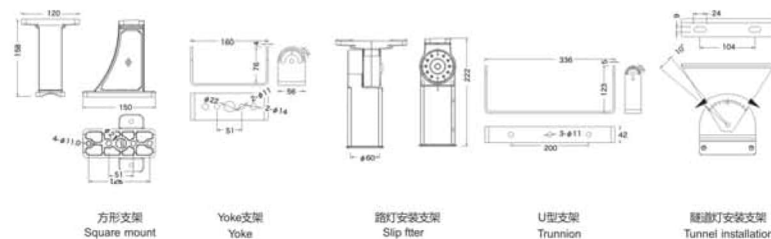
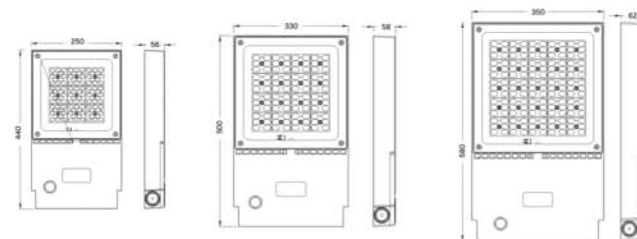
- > 一体化散热，导热快，散热性能优异；
Integrated heat dissipation, fast heat conduction, excellent heat dissipation performance;
- > 多角度透镜可供选择，可满足不同场所的应用需求；
Multi-angle lens can be selected to meet the needs of different applications;
- > 多种安装方式可选，适用于各种不同安装环境；
A variety of installation options, suitable for a variety of different installation environment;
- > 支持安装光感器，可进行智能控制
Support installation of light sensor, intelligent control is achievable



配光曲线 Photometrics



尺寸 Size(mm)



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta
JR324-100W	100	140Lm/W	AC100-277V	≥70	> 0.90	60°	3000~6000	-40℃~50℃
JR324-200W	200	140Lm/W						
JR324-300W	300	140Lm/W						

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

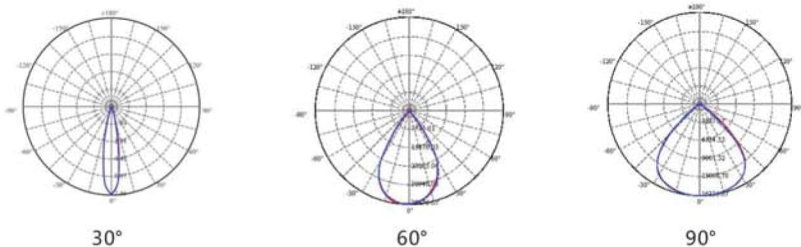
JR325



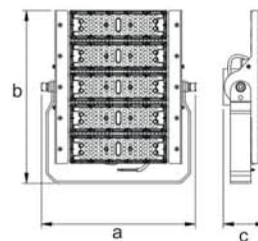
材质与特性 Material and features

- > 灯具主要散热部件为一体压铸铝材料，具有高效导热、散热性能，有效降低LED芯片温度，保证LED使用寿命；
The main heat dissipation components of the lamps are integrated die-cast aluminum materials, which have efficient heat conduction, heat dissipation performance, effectively reduce the temperature of LED chip, and ensure LED service life;
- > 多种透镜选择，能满足不同应用环境配光要求，光学级PC材料透镜，出光均匀无眩光；
Variety of lens options can meet the light distribution requirements of different application environments. Optical grade PC material lens has uniform light output and no glare;
- > 高强度钢制支架，可以360°调节灯具投射角度，采用高强度防松螺母固定；
High strength steel bracket, 360° adjustable lamp projection angle, fixed with high strength locknut;
- > 全球宽电压工作，符合各种通用标准，容易直接替换；
Global wide voltage operation, conform to various general standards, easy to replace directly;
- > 坚固耐用，使用寿命长，可达50000小时，不需要频繁更换灯具。
Durable, long service life, up to 50000 hours, no need to change lamps frequently.

配光曲线 Photometrics



尺寸 Size(mm)



size model	a	b	c
JR325-M1	346	125	91
JR325-M2	377	207	80
JR325-M3	377	279	85
JR325-M4	377	350	105
JR325-M5	377	424	105

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta	发光角度 Beam Angle	净重/毛重 N.W./G.W	外箱尺寸 Packing size (mm)
JR325-M1	60	140Lm/W	AC100~277V	≥70	> 0.95	3000~5700	-40°C~50°C	30°	2/2.5	175×400×155
JR325-M2	120	140Lm/W							3.5/4	235×415×140
JR325-M3	200	140Lm/W							4.5/5.3	305×415×140
JR325-M4	300	140Lm/W							5.5/6.5	375×415×160
JR325-M5	350	140Lm/W							7/8	450×415×160

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



JR326



材质与特性 Material and features

- 输出功率可达170lm/w,比普通电机节能30%,市场上普通的LED泛光灯。
Up to 170lm/w output, 30% more energy can be saved compare with the normal LED floodlights in the market.
- 每个模块可垂直旋转80°+水平旋转180°,带来更灵活的照明解决方案,更高的均匀性和更精确的光瞄准。
Each module can be rotated vertically 80°+ horizontally 180°, bringing more flexible lighting solutions, Higher uniformity, and more precise light targeting.
- 所有连接电缆都隐藏在灯罩中,具有很好的保护,可以防止潜在的恶劣天气或鸟类损坏,同时使灯看起来整洁干净。
All connecting cables are hidden in the lamp housing with very wellprotection from the potential rugged weather or bird damage at the mean time, make the lamp always looked tidy and clean.
- 高品质压铸铝外壳。
High-quality Die-casting aluminium housing.
- 尺寸更小,重量更轻。
Smaller Size and Lighter Weight.
- 防眩光和强光控制。
Anti-Glare & Obtrusive Light Control.

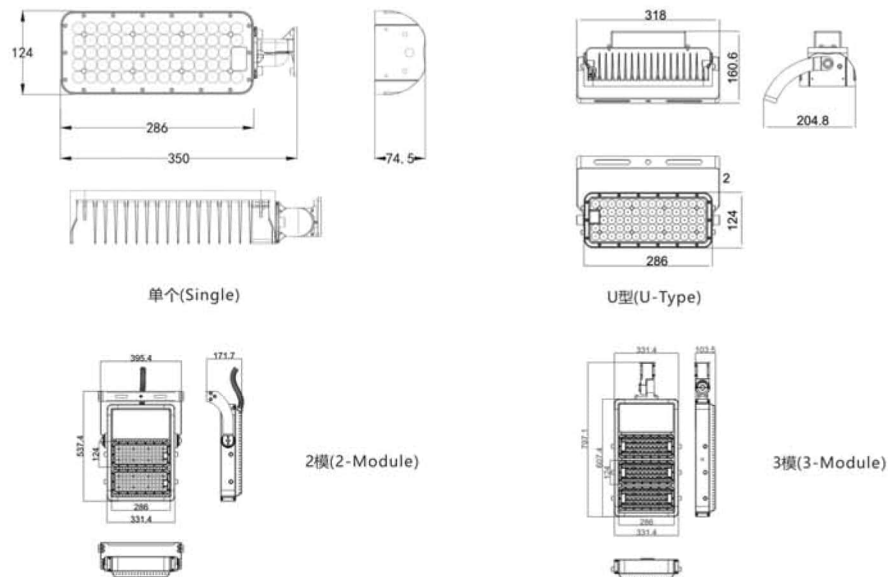
技术参数 Parameter

型号 Model	功率 Power(W)	模块数量 Module Qty	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta	发光角度 Beam Angle
JR326-150	150	1	170Lm/W	AC100~277V/ AC180~528V	≥90	> 0.95	3000~6500	-40°C~55°C	20°
JR326-200	200	1	150Lm/W						40°
JR326-350	350	2	170Lm/W						60°
JR326-400	400	2	150Lm/W						
JR326-500	500	3	170Lm/W						
JR326-600	600	3	150Lm/W						

注意: 型号中字母“W”代表交流电源; “DT”代表24V直流电源; “DF”代表48V直流电源

Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.

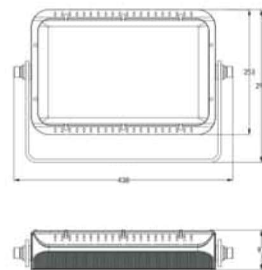
尺寸 Size(mm)



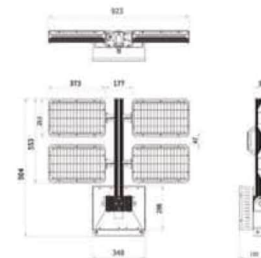
JR327



尺寸 Size(mm)



1模块 (1module)



4模块(4module)

材质与特性 Material and features

- > 每个模块可垂直旋转360°+水平旋转180°。为您带来更灵活的照明解决方案和更精确的目标照明。
Each module can be rotated vertically 360°+ horizontally 180°, bring you more flexible lighting solutions and more precise target lighting.
- > 抗17级风荷载。
Class 17 wind load resistance.
- > 更高的照明均匀性。
Higher lighting uniformity.
- > 广播标准TLCI>90。
Broadcast standard TLCI>90.
- > 无外露电线，无线电控制。
No exposed electric wire. Wireless Control.
- > 可拆卸驱动箱，快速连接插头。
Detachable driver box. Quick connection plug.

技术参数 Parameter

型号 Model	功率 Power(W)	模组数量 Module Qty	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta	发光角度 Beam Angle
JR327-300	300	1	150Lm/W	AC100~277V/ AC180~528V	≥90	> 0.95	3000~6500	-40°C~55°C	20°
JR327-600	600	1	150Lm/W						40°
									60°

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源

Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



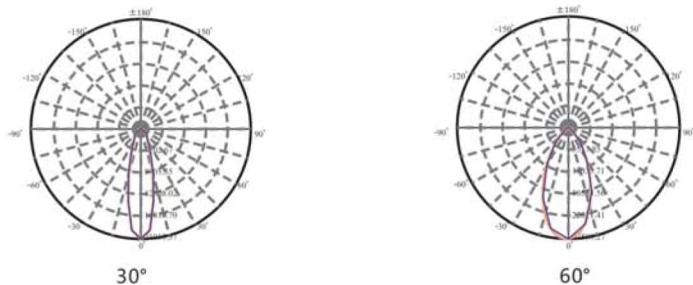
JR328



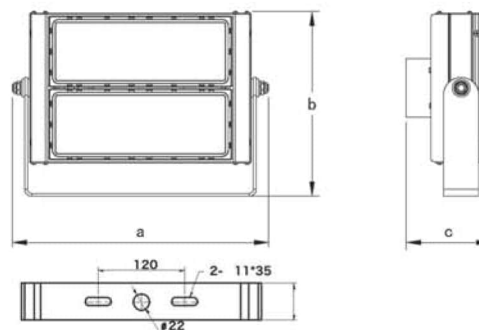
材质与特性 Material and features

- > 采用风道式散热技术，产品整体重量减轻而且散热性能好，减少光衰，延长光源寿命。
Adopts air duct heat dissipation technology, overall weight is reduced and good heat dissipation performance, reduces luminous depreciation and prolongs the life of the light source
- > 采用主流的CHEM模块化设计，可有效降低后期使用的维护成本。
Adopts the mainstream CHEM modular design, effectively reduces maintenance costs for long service
- > 坚固耐用，使用寿命长，可达50000小时；不需要频繁更换灯具，不需要常规维护。
Sturdy and durable, long working life, reaching 50,000 hours; does not need frequent light fixture changes, does not need regular maintenance
- > 响应快，无频闪，宽工作电压范围。
Quick response, flicker free, wide voltage working range
- > 灯珠采用多晶封装，光效高，性能稳定，低光衰，无死灯。
The LEDs use polycrystalline packaging, high luminous efficiency, stable performance, low luminous depreciation, no damage LED
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等。
Suitable for factories, industrial sites, sports fields, gas stations, parking lots, station halls, railway stations, ports installations and mobile light towers etc.

配光曲线 Photometrics



尺寸 Size(mm)



model	size	a	b	c
JR328-100W		362	167	116
JR328-150W		362	167	116
JR328-240W		362	262	120
JR328-300W		362	262	120
JR328-400W		362	365	120
JR328-500W		362	468	120
JR328-600W		362	468	120

技术参数 Parameter

型号 Model	功率 Power(W)	模组数量 Module Qty	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI/Ra	功率因数 Power Factor	发光角度 Beam Angle	色温 CCT(K)	环境温度 Ta	净重/毛重 N.W/G.W (KG)	外形尺寸 Packing size (mm)
JR328-100W	100	1	160Lm/W	AC100-277V DC24V DC48V	≥70	> 0.95	30° 60°	3000-6000	-40°C~50°C	3.5/4	380×175×197
JR328-150W	150	1	160Lm/W							3.5/4	380×175×197
JR328-240W	240	2	160Lm/W							5.0/5.7	380×175×292
JR328-300W	300	2	160Lm/W							5.6/6.3	380×175×292
JR328-400W	400	3	160Lm/W							7.1/7.9	380×175×395
JR328-500W	500	4	160Lm/W							10.8/11.8	380×175×500
JR328-600W	600	4	160Lm/W							12.5/13.5	380×175×500

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源

Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



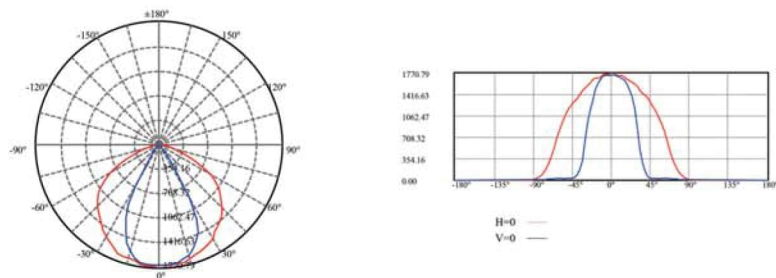
JR329



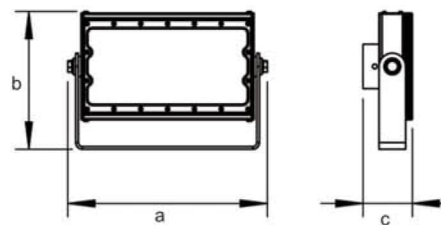
材质与特性 Material and features

- 灯具主要散热部件为一体式挤压铝材料，具有高效导热、散热性能、有效降低LED芯片温度，保证LED使用寿命。
The main heat dissipation components of the lamps are integrated die-cast aluminum materials, which have efficient heat conduction, heat dissipation performance, effectively reduce the temperature of LED chip, and ensure LED service life.
- 透镜螺钉采用特殊固定方式，超强防震，满足移动灯塔车等对抗震要求高的场合。
The lens screw adopts special fixing method, super shock-proof, to meet the high seismic requirements of the mobile lighthouse car and other occasions.
- 优秀的光学设计，采用专业光学透镜，光效可达170lm/W。
Excellent optical design, using professional optical lenses, light efficiency up to 170lm/W.
- 整灯IP66防护级别，能满足室内外等工作需要的外部恶劣的环境，灯具工作更加安全。
The IP66 protection level of the whole lamp can meet the external harsh environment required for indoor and outdoor work, and the lamp work is safer.
- 灯具可360度旋转，自由调节满足灯塔车场景需求。
The lamp can be rotated 360 degrees and freely adjusted to meet the needs of the lighthouse car scene.

配光曲线 Photometrics



尺寸 Size(mm)



model	size	a	b	c
JR329-100W		300	206	74
JR329-150W		300	206	74
JR329-200W		300	363	74
JR329-250W		300	363	74
JR329-300W		300	363	74

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta	发光角度 Beam Angle	净重/毛重 N.W/G.W (KG)	外箱尺寸 Packing size (mm)
JR329-100W	100	170Lm/W	AC100V-277V DC24V	≥70	> 0.95	3000-5700	-40°C-50°C	60°	2.7/3.2	335×220×125
JR329-150W	150	160Lm/W							2.7/3.2	335×220×125
JR329-200W	200	170Lm/W							6/6.5	335×380×125
JR329-250W	250	170Lm/W							6/6.5	335×380×125
JR329-300W	300	160Lm/W							6/6.5	335×380×125

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



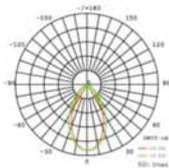
JR330



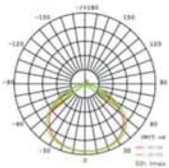
材质与特性 Material and features

- 一体压铸铝制外壳，产品设计独特，优雅，结构紧凑，外形精致美观，导热均匀分布，确保降低结温，延长使用寿命。
Integrated die-cast aluminum shell, unique product design, elegant, compact structure, exquisite and beautiful appearance, uniform distribution of heat conduction, ensure lower junction temperature, extend service life.
- 采用模块化设计及独立接线盒，组装维护方便，可以灵活多个灯体拼接使用。
Modular design and independent junction box, easy assembly and maintenance, can flexibly use multiple lamp body splicing.
- 优秀的光学设计，采用专业防眩光透镜，30°/60°/90°多种角度选择，以满足更多的照明应用。
Excellent optical design, using professional anti-glare lenses, 30°/60°/90° a variety of Angle options to meet more lighting applications.
- 整灯IP66防护级别，能满足室内外等工作需要的外部恶劣的环境，灯具工作更加安全。
The IP66 protection level of the whole lamp can meet the external harsh environment required for indoor and outdoor work, and the lamp work is safer.
- 安装角度每格15度调节灯具的发光方向。
The installation Angle is 15 degrees per grid to adjust the luminous direction of the luminaire.

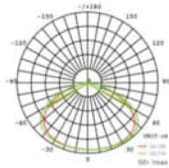
配光曲线 Photometrics



30°

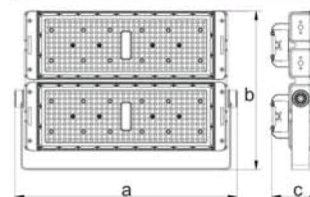


60°

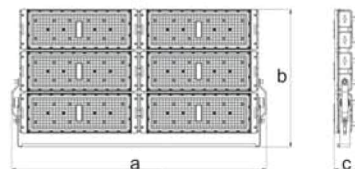


90°

尺寸 Size(mm)



单排 Single Row



双排 Double Row

model	size	a	b	c
JR330-200W		500	198	107
JR330-400W		500	360	107
JR330-600W		500	520	107
JR330-800W		500	685	107

model	size	a	b	c
JR330-1000W		980	535	107
JR330-1200W		980	535	107

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 T _a	发光角度 Beam Angle	净重/毛重 N.W./G.W.(KG)	外形尺寸 Packing size (mm)
JR330-200W	200	140Lm/W	AC100-277V	≥70	> 0.95	3000-5700	-40°C~50°C	30°	2/2.5	175×400×155
JR330-400W	400	140Lm/W							3.5/4	235×415×140
JR330-600W	600	140Lm/W							4.5/5.3	305×415×140
JR330-800W	800	140Lm/W							4.5/5.3	305×415×140
JR330-1000W	1000	140Lm/W							4.5/5.3	305×415×140
JR330-1200W	1200	140Lm/W							4.5/5.3	305×415×140

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



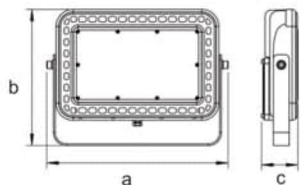
JR331



材质与特性 Material and features

- > 专业的散热结构，全结构散热技术，内外通透的风道设计，高效散热性能。
Professional cooling structure technology inside and outside air ducts design high efficiency heat dissipation performance.
- > 高性能铝压铸灯体散热片，具有良好的导热性，冲击等级可达 IK09。
High performance aluminum die-casting lamp heatsink with good thermal conductivity impact level can reach IK09.
- > 多种安装方式可选，适用于各种不同安装环境。
A variety of installation options suitable for a variety of different installation environment.
- > 全球宽电压工作，符合各种通用标准，容易直接替换。
Global wide voltage operation, conform to various general standards, easy to replace directly.
- > 坚固耐用，使用寿命长，可达 50000 小时，不需要频繁更换灯具。
Durable, long service life, up to 50000 hours, no need to change lamps frequently.
- > 适用于工业场所、体育场、停车场、港口、码头、移动灯塔车、矿山、煤厂、消防应急照明等场所。
Suitable used for industrial place, stadium, parking lots, ports, docks, mobile light tower, mines, coal plants, fire mobile illumination device etc.

尺寸 Size(mm)



size model	a	b	c
JR331-60W	240	194	58
JR331-100W	315	239	62

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta	发光角度 Beam Angle	净重/毛重 N.W./G.W (KG)	外箱尺寸 Packing size (mm)
JR331-60W	60	140Lm/W	AC100-277V DC24V	≥70	>0.95	3000-5700	-40°C~50°C	60°	2.5/2.6	248×200×71
JR331-100W	100	140Lm/W						120°	3/3.1	323×245×75

注意：型号中字母“W”代表交流电源；“DT”代表24V直流电源；“DF”代表48V直流电源
Note: Letter “W” in the model no. stands for AC voltage; “DT” stands for DC24V; “DF” stands for DC48V.



移动升降灯系列

MOBILE LIFTING LIGHT SERIES



JR201

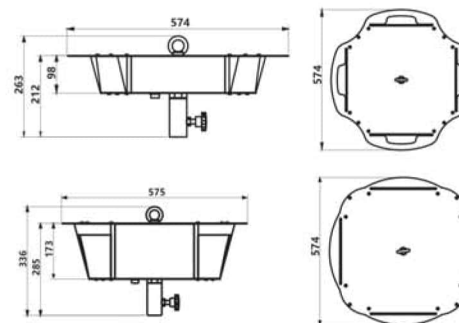


材质与特性 Material and features

- > 三脚架结构设计, 非常适合应急救援服务
Tripod construction lights ideal for Emergency & Rescue services
- > 无工具快速装组、拆卸; 360°或180°可自由支配泛光范围;
Quick assembly and disassembly without tools;
360° or 180° discretionary flood range;
- > 可应用于杆装、吊装安装方式。
It can be used in pole mounting and lifting installation.
- > 适用于铁路和机场维护、公路和道路工程维护、汽车修理和厂房间行业、摄影棚、道路执法(设置路障等)
Suitable for railway & airport maintenance, highway & roadworks maintenance, Car mechanics & workshops Industries, Studio photography, Law enforcement(roadblocks,etc)



尺寸 Size(mm)



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	发光角度 Beam Angle	环境温度 Ta	最大高度 Max height(m)
JR201-300W	300	170Lm/W	AC100-277V DC48V	≥70	>0.95	3000-6000	360°	-40°C-50°C	3.2
JR201-600W	600	170Lm/W	AC100-277V DC48V	≥70	>0.95	3000-6000	360°	-40°C-50°C	4.5

注: 可配置应急电池供电、可定制升降高度

Note: Emergency battery power can be supplied and lifting heights can be customized



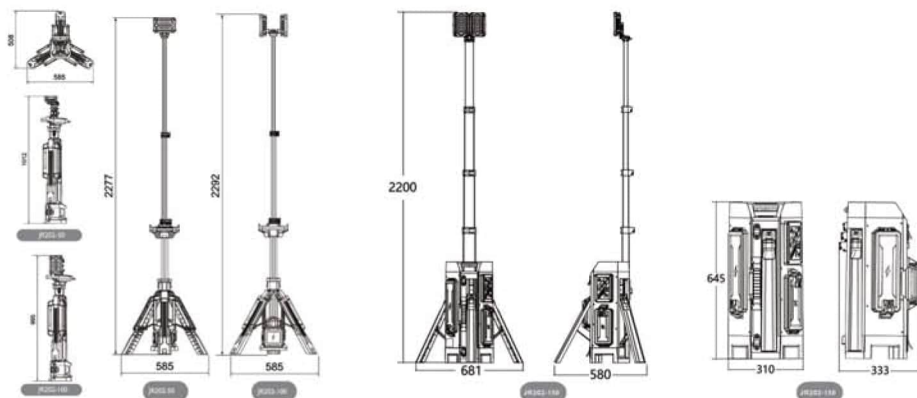
JR202



材质与特性 Material and features

- > 单人10秒内可完成部署，最高可延伸至2.3米
A single person can be deployed in 10 seconds and can extend up to 2.3 meters
- > 电池供电最大亮度5000lm，交流电源供电最大亮度11000lm
The maximum brightness is 5000lm for battery power supply and 11000lm for AC power supply
- > 工作模式续航可达8小时，节能模式续航超过45小时(1组D24-100键电池)
Up to 8 hours in working mode and more than 45 hours in energy saving mode (1 set of D24-100 key batteries)
- > 整灯重量6Kg (不含电池组)
Light weight 6Kg (without battery pack)

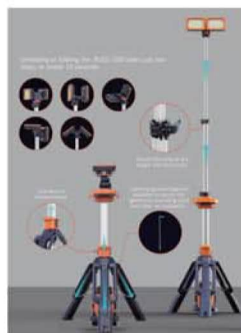
尺寸 Size(mm)



材质与特性 Material and features

- > 单人5秒内可完成部署，最高可延伸至2.2米
A single person can be deployed in 5 seconds and can extend up to 2.2 meters
- > 电池供电最大亮度8000lm，交流电源供电最大亮度15000lm
The maximum brightness is 8000lm for battery power supply and 15000lm for AC power supply
- > 工作模式续航可达20小时，节能模式续航超过100小时(3组D24-100键电池)
Up to 20 hours in working mode and more than 100 hours in energy saving mode (1 set of D24-100 key batteries)
- > 整灯重量10Kg (不含电池组)
Light weight 10Kg (without battery pack)

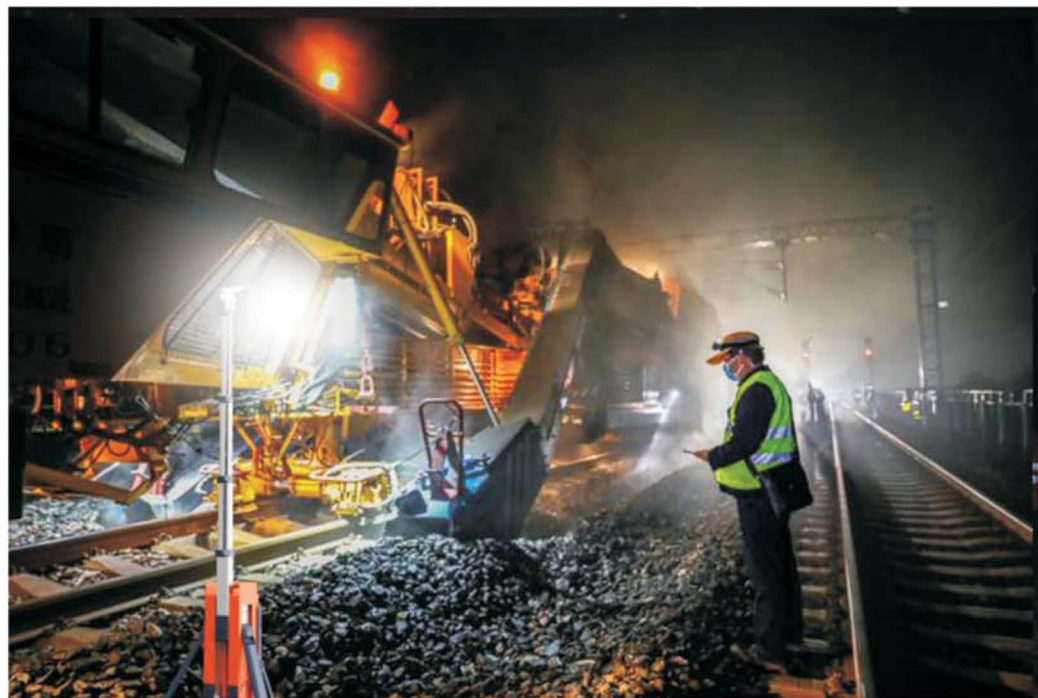
产品细节 Product Details



技术参数 Parameter

型号 Model	功率 Power(W)	光通量 Lumens	输入电压 Voltage(V)	工作时间 Run Times	净重/毛重 N.W./G.W.(KG)	外箱尺寸 Packing size(mm)
JR202-50W	50	3000Lm	AC100~277V DC24V	>8hours	5.9/7.2	1070x240x300
JR202-100W	100	11000Lm	AC100~277V DC24V	>8hours	6.6/7.6	1070x240x300
JR202-150W	150	15000Lm	AC100~277V DC24V	>20hours	10/13.3	730x390x410

注：可配置应急电池供电、可定制升降高度
Note: Emergency battery power can be supplied and lifting heights can be customized



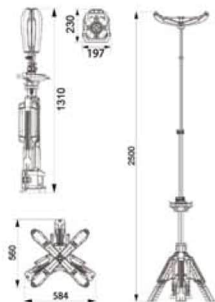
JR203



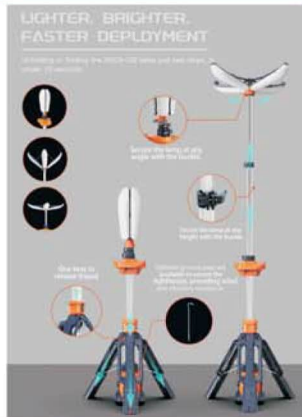
材质与特性 Material and features

- > 单人10秒内可完成部署，最高可延伸至2.5米。
A single person can be deployed in 10 seconds and can extend up to 2.5 meters.
- > 环照型配光，360°全方位覆盖。
Annular light distribution, 360° full coverage.
- > 开启后3-10米半径内无暗区，照明范围可调。
After opening, there is no dark area within a radius of 3-10 meters, and the lighting range is adjustable.
- > 工作模式续航可达8小时，节能模式续航超过45小时(1组D24-100锂电池)。
Up to 8 hours in working mode and more than 45 hours in energy saving mode (1 set of D24-100 litre batteries).
- > 整灯重量7Kg (不含电池组)。
The weight of the lamp is 7Kg (without battery pack).

尺寸 Size(mm)



产品细节 Product Details



技术参数 Parameter

型号 Model	功率 Power(W)	光通量 Lumens	输入电压 Voltage(V)	工作时间 Run Times	净重/毛重 N.W/G.W(KG)	外形尺寸 Packing size(mm)
JR203-100W	100	11000Lm	AC100-277V DC24V	>8hours	6.5/8.0	1355x240x300

注：可配置应急电池供电，可定制升降高度
Note: Emergency battery power can be supplied and lifting heights can be customized



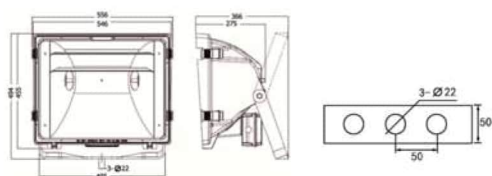
HID 投光灯系列 HID FLOOD LIGHT SERIES



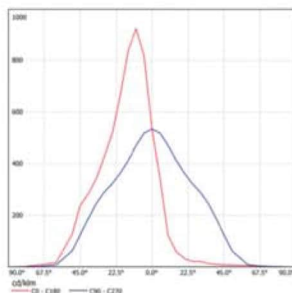
JR103



尺寸 Size(mm)



配光曲线 Photometrics



技术参数 Parameter

型号 Model	适用光源 Lamp	灯头 Lamp holder	净重/毛重 N.W/G.W(KG)	外箱尺寸 Packing size(mm)
JR103	MH1000W-T	E40/E39	13.7/15.3	595×525×320
	HPS1000W-T	E40/E39	13.7/15.3	595×525×320
JR103B	MH1000W-TD	R×7s	13.7/15.3	595×525×320
	MHL1500W-TD	R×7s	13.7/15.3	595×525×320
	MH1500W-TD	R×7s	13.7/15.3	595×525×320
	MH2000W-TD	R×7s	13.7/15.3	595×525×320

材质与特性 Material and features

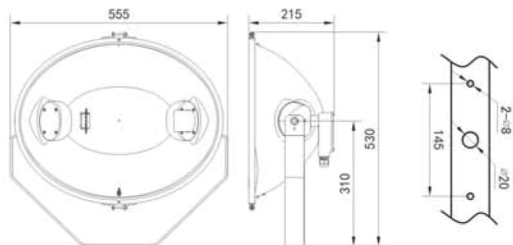
- > 高压压铸铝合金外壳，高强度，高韧性，外部静电热喷涂，耐腐蚀，抗冲击，牢固耐用。
High pressure die casting aluminum alloy housing, high intensity, high toughness, external electrostatic thermal spray spraying, corrosion resistance, shock resistance, strong and durable.
- > 灯具采用高纯度进口铝板反射器，反射率高达95%。
HID flood light uses a high purity imported aluminum reflector, with a reflectivity of up to 95%.
- > 特殊内置型遮光板，使投射光束集中，减少光散射，有效提高光的利用率，减少光污染。
The special built-in light screen, making projective beam concentration, reducing light scattering, effectively improve lighting utilization ratio, and reducing the light pollution.
- > 6mm耐高温超白钢化玻璃，透光性能好，有效降低灯具温度，延长灯管寿命。
6mm thermostability ultra white tempered glass, good transmittance, effectively reducing luminaire temperature, and prolonging the life of the lamp.
- > 采用不锈钢紧固件，耐腐蚀。
Using stainless steel fastener, corrosion resistance.
- > 耐高温防紫外线硅胶密封胶垫圈，密封性好，防腐性能优越。
Thermostability ultraviolet-proof silicone rubber sealing washer, good tightness, superior corrosion resistance.
- > 型铝搭扣，开启玻璃无需任何工具，方便更换灯管。
Type aluminum clasp, open the glass don not need any tools, convenient replacement of lamp tube.
- > 配有防震系统，超强防震，有效降低震动场合下造成的灯管机械损伤
Equipped with anti-vibration system, super strong anti-vibration, effectively reducing the mechanical damage to the lamp caused by vibration.
- > 灯具设计科学，空气动力散热系统结合进口呼吸器，有效保证灯具和光源的使用寿命。
Luminaire design scientifically, aerodynamical heat dissipation system combined with imported respirator, effectively ensure the service life of luminaire and light source.
- > 适用于工业建筑照明，城市泛光照明，球场，机场，矿山设备，港口码头尤其适用移动灯塔。
It is suitable for industrial building lighting, urban flood lighting, courts, airports, mine equipment and port wharf, especially for mobile lighting tower.



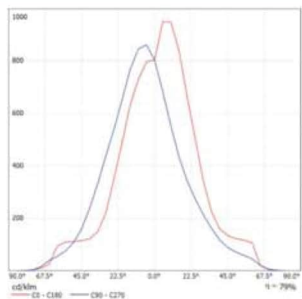
JR104



尺寸 Size(mm)



配光曲线 Photometrics



材质与特性 Material and features

- > 高纯铝成型外壳, 阳极氧化处理, 耐腐蚀, 强度高, 散热好。
High pure aluminum housing, anodic oxidation treatment, corrosion resistance, high intensity, heat dissipation
- > 耐高温硅橡胶密封垫圈, 密封性好, 防腐性能优越。
High temperature resistant silicone rubber gasket with good sealing and superior anticorrosion performance.
- > 5mm耐高温超白钢化玻璃, 透光性能好, 延长灯管寿命, 抗击力7J。
5mm thermostability ultra white tempered glass, good transmittance, prolonging the life of lamp, resistance 7J.
- > 高强度支架, 聚酯喷涂处理, 抗腐蚀, 牢固耐用。
High strong bracket, polyester spray treatment, corrosion resistance, strong and durable.
- > 配有防震系统, 超强防震, 有效提高灯管使用寿命。
Equipped with anti-vibration system, super strong anti-vibration, effectively improve the service life of lamp.
- > 适用于车站、港口码头、体育场、建筑物、工地、露天广场、灯塔、移动照明设备等。
It is suitable for stations, port wharf, stadiums, buildings, construction site, open-air square, light tower, Mobile lighting equipment, etc.

技术参数 Parameter

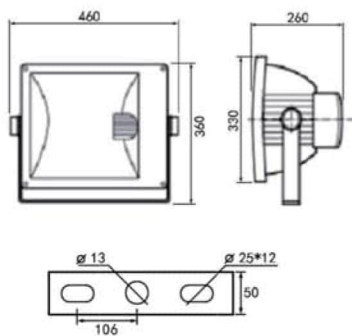
型号 Model	适用光源 Lamp	灯头 Lamp holder	净重/毛重 N.W./G.W.(KG)	外箱尺寸 Packing size(mm)
JR104	MH1000W-TT	E40/E39	6.4/7.9	540×540×215
	HPS1000W-T	E40/E39	6.4/7.9	540×540×215
	MH1000W-BT37	E40/E39	6.4/7.9	540×540×215
	MH1100W-BT37	E40/E39	6.4/7.9	540×540×215
	MH1250W-BT37	E40/E39	6.4/7.9	540×540×215



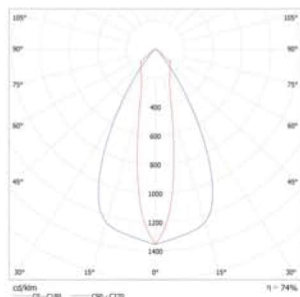
JR109



尺寸 Size(mm)



配光曲线 Photometrics



技术参数 Parameter

型号 Model	适用光源 Lamp	灯头 Lamp holder	净重/毛重 N.W/G.W(KG)	外箱尺寸 Packing size(mm)
JR109	MH400W-TT	E40/E39	5.9/7	500×380×315
	HPS400W-T	E40/E39	5.9/7	500×380×315
	MH1000W-TT	E40/E39	5.9/7	500×380×315

材质与特性 Material and features

- > 高压压铸铝合金外壳，高强度，高韧性，采用静电热喷涂，耐腐蚀，牢固耐用。
High pressure die casting aluminum alloy housing, high intensity, high tenacity, electrostatic thermal spray-paint, corrosion resistance, strong and durable.
- > 采用高纯度，进口铝反射器，反射率高达95%。
High purity imported aluminum reflector, with a reflectivity of up to 95%.
- > 5mm耐高温超白钢化玻璃，透光性能好，有效降低灯具温度，延长灯具寿命。
5mm thermostability ultra white tempered glass, good transmittance, effectively reducing light fixture temperature, prolonging the life of lamp.
- > 进口呼吸器，有效保证灯具内外压力平衡，延长灯具寿命。
Imported respirator, effectively ensure the internal and external pressure balance of the to light fixture prolong the life of lamp.
- > 耐高温硅胶密封垫圈，密封性好，防腐性能优越。
Thermostability silicone rubber gasket, good sealing, anticorrosive superior performance.
- > 配备防震系统，以及超强防震灯头，防止灯管脱落，有效延长灯管使用寿命。
Equipped with anti-vibration system, super strong anti-vibration lamp head, prevent lamp falling off, effectively prolonging the life of lamp.
- > 玻璃用铰链固定，开启玻璃时玻璃不会掉下来，安全性更好。
Hinge fixed on glasses, glass will not fall when the glass is opened, better security performance.
- > 适用于工业建筑照明，城市泛光照明，尤其适用移动灯塔。
It is suitable for industrial building lighting, city flood lighting, especially for mobile Lighting tower.



高挂灯系列 HIGH BAY LIGHT SERIES



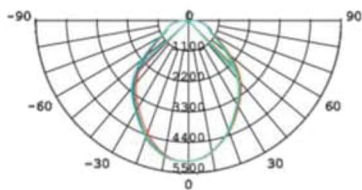
HL01



材质与特性 Material and features

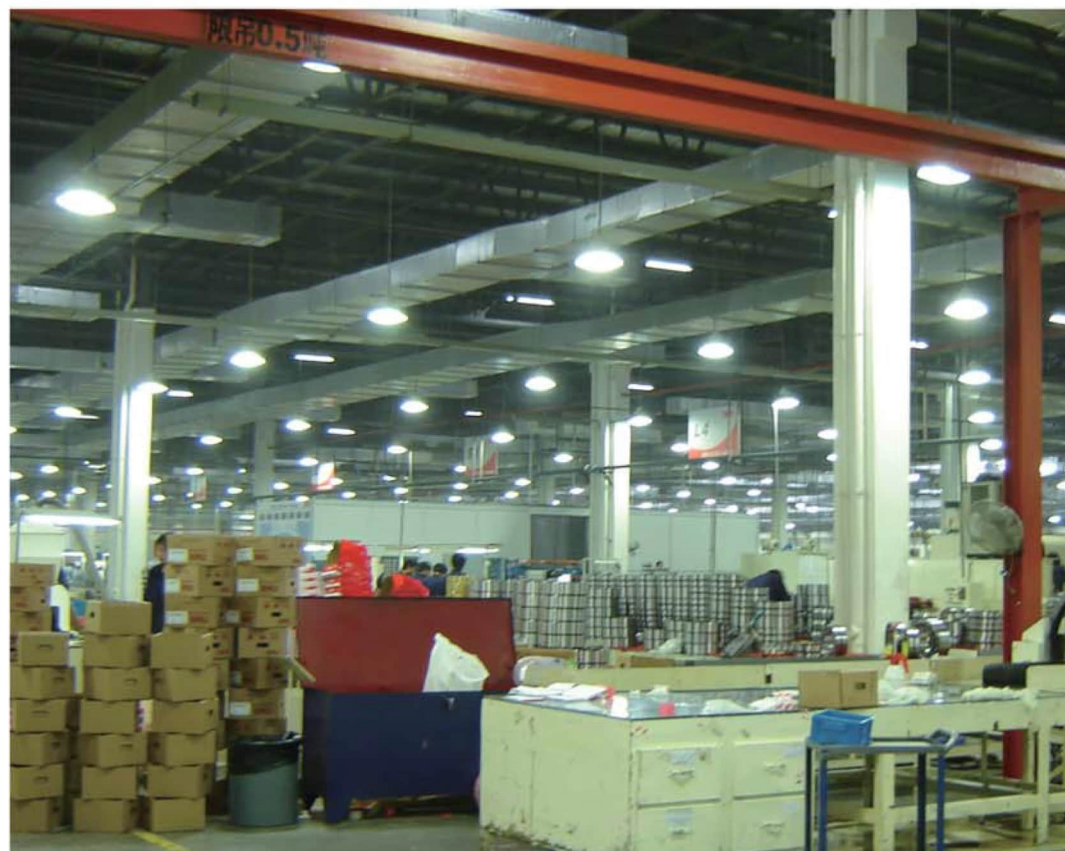
- > 高强度一体压铸铝灯体:完全压铸铝灯体可以确保灯具强度和安全性, 并有助于散热和灯体内部元器件的长效使用
High efficiency and energy saving: adopt high efficiency chip package, high brightness, more energy saving
- > 灯罩防紫外线、耐高温、耐老化, 经防眩光技术处理, UGR < 19
The lamp shade is made of Bayer material, which is uv resistant, high temperature resistant and aging resistant. UGR < 19 is processed by anti-glare technology
- > 反光器采用专利双凹面镜光学设计, 提高出光效率, 光线更精准、均匀
The reflector adopts the patent double concave mirror optical design, improve the light efficiency, light more accurate and even
- > 灯体及散热系统使用ADC12铝合金压铸成型, 散热高效、迅速, 保证高效、稳定运行
The lamp body and heat dissipation system are formed by die casting of ADC12 aluminum alloy, which can dissipate heat efficiently and rapidly, ensuring efficient and stable operation
- > 适用场合:工业厂房、生产组装线、仓库、物流中心、室内体育馆、商场等大空间公共区域
Applications:Industrial plants, production assembly lines, warehouses, logistics centers, indoor stadiums, shopping malls and other large space public areas

配光曲线 Photometrics



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 T _a	净重/毛重 N.W./G.W	产品尺寸 Lamp size(mm)	外包装尺寸 Packing size(mm)
HL01-80	80	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	3.4/4.5	φ395×310	420×420×310
HL01-100	100	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	3.4/4.5	φ395×310	420×420×310
HL01-120	120	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	3.5/4.62	φ395×310	420×420×310
HL01-150	150	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	3.55/4.7	φ395×310	420×420×310
HL01B-100	100	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	6.4/7.45	φ400×338	440×440×380
HL01B-120	120	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	6.6/7.6	φ400×338	440×440×380
HL01B-150	150	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	6.6/7.6	φ400×338	440×440×380
HL01B-200	200	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	6.7/7.7	φ400×338	440×440×380
HL01B-250	250	130Lm/W	AC100~277V	≥70	>0.98	3000-6000	-40℃~50℃	7.1/9.3	φ430×346	480×480×400



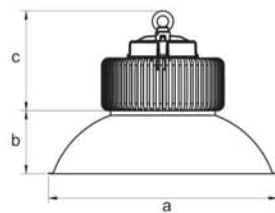
HL05



材质与特性 Material and features

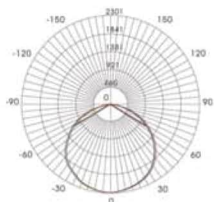
- > 超薄鳍片式冲孔铝合金散热片结构，加快空气对流，增大散热面积，提高热传导效率，从而实现优良的散热性能
Ridge type Aeronautical aluminum thermal structure, low thermal resistance, larger dissipation area, excellent performance of the dissipation
- > 时尚优雅外观设计。
Fashion and elegant shape.
- > 进口大功率集成封装LED灯珠。
High power integrated LED lamp.
- > 优质LED专用电源驱动，性能可靠耐用。
Premium LED exclusive drive power supply, Reliable performance and durability.
- > 绿色环保节能，不含汞，无紫外线污染，可替换150W-400W传统金卤灯。
Green environment, save energy. No mercury no UV, can replace the 150W-400W metal halide lamp.

尺寸 Size(mm)



功率 Power	灯体 Lamp body	灯罩 Lamp house					
		60°		90°		120°	
	C	a	b	a	b	a	b
100W	183						
150W	188	410	220	155	473	134	485
200W	213						

配光曲线 Photometrics



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta
HL05-100	100	120Lm/W	AC100-277V	≥70	> 0.95	3000-6000	-40°C~50°C
HL05-150	150	120Lm/W	AC100-277V	≥70	> 0.95	3000-6000	-40°C~50°C
HL05-200	200	120Lm/W	AC100-277V	≥70	> 0.95	3000-6000	-40°C~50°C

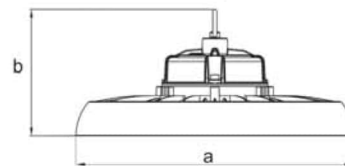
HL06



材质与特性 Material and features

- > 压铸铝灯体，强度高；
Die-casting aluminum lamp body, high strength;
- > 表面静电喷塑，防腐性能好；
Surface electrostatic spray, good corrosion resistance;
- > 通透式散热结构，风阻小，散热效果好；
Ventilated heat dissipation structure, low air resistance, good heat dissipation;
- > 恒流驱动，长寿命；
Constant current drive, long lifespan
- > 大功率单颗LED灯珠，光效高，光衰小；
High power single LEDs, high luminous efficiency, low luminous depreciation;
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等
Suitable used for factory, industrial place, sports field, gas stations, parking lots, station hall, railway stations, ports, docks and mobile light tower etc.!

尺寸 Size(mm)



size model	a	b
HL06-100	236	101
HL06-150	286	106
HL06-200	330	115
HL06-240	336	115

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	发光角度 Beam Angle	环境温度 Ta
HL06-100	100	150Lm/W	AC100-277V	≥70	> 0.95	3000-6000	60° 90° 120°	-40°C~50°C
HL06-150	150	150Lm/W	AC100-277V	≥70	> 0.95	3000-6000	60° 90° 120°	-40°C~50°C
HL06-200	200	150Lm/W	AC100-277V	≥70	> 0.95	3000-6000	60° 90° 120°	-40°C~50°C
HL06-240	240	150Lm/W	AC100-277V	≥70	> 0.95	3000-6000	60° 90° 120°	-40°C~50°C

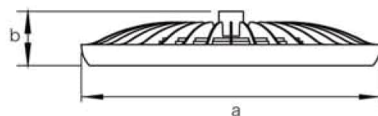
HL07



材质与特性 Material and features

- > 压铸铝灯体，强度高；
Die-casting aluminum lamp body, high strength;
- > 表面静电喷塑，防腐性能好；
Surface electrostatic spray, good corrosion resistance;
- > 通透式散热结构，风阻小，散热效果好；
Ventilated heat dissipation structure, low air resistance, good heat dissipation;
- > 大功率单颗LED灯珠，光效高，光衰小；
High power single LEDs, high luminous efficiency, low luminous depreciation;
- > 适用于厂房、工业场所、体育中心、加油站、停车场、候车室、火车站、港口、码头、移动灯塔车等
Suitable used for factory, industrial place, sports field, gas stations, parking lots, station hall, railway stations, ports, docks and mobile light tower etc.!

尺寸 Size(mm)



model	size	a	b
HL07-100		280	50
HL07-150		340	50
HL07-200		400	70

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta	外形尺寸 Packing Size(mm)
HL07-100	100	100Lm/W	AC200~240V	≥70	> 0.95	3000~6000	-40°C~50°C	290×290×70
HL07-150	150	100Lm/W	AC200~240V	≥70	> 0.95	3000~6000	-40°C~50°C	350×350×70
HL07-200	200	100Lm/W	AC200~240V	≥70	> 0.95	3000~6000	-40°C~50°C	400×400×90

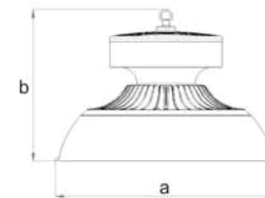
HL09



材质与特性 Material and features

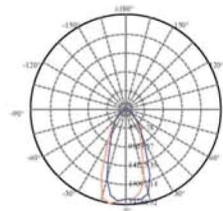
- > 压铸铝散热壳体，快速散热。
Die-cast aluminum cooling housing for fast cooling.
- > 优质LED专用电源驱动，性能可靠耐用。
Premium LED exclusive drive power supply, Reliable performance and durability.
- > 表面静电喷塑，防腐性能好。
Surface electrostatic spray, good corrosion resistance.
- > 适用于工业厂房、生产组装线、仓库、物流中心、室内体育馆、商场等大空间公共区域。
Suitable used for industrial plants, production assembly lines, warehouses, logistics centers, indoor stadiums, shopping malls and other large space public areas.

尺寸 Size(mm)



model	size	a	b
HL09-100		370	288
HL09-120		370	288
HL09-150		370	288
HL09-200		410	280
HL09-240		410	280

配光曲线 Photometrics



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	环境温度 Ta
HL09-100	100	130Lm/W	AC100~277V	≥70	> 0.95	3000~6000	-40°C~50°C
HL09-120	120	130Lm/W	AC100~277V	≥70	> 0.95	3000~6000	-40°C~50°C
HL09-150	150	130Lm/W	AC100~277V	≥70	> 0.95	3000~6000	-40°C~50°C
HL09-200	200	130Lm/W	AC100~277V	≥70	> 0.95	3000~6000	-40°C~50°C
HL09-240	240	130Lm/W	AC100~277V	≥70	> 0.95	3000~6000	-40°C~50°C

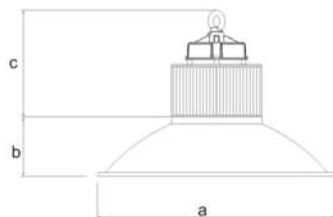
HL11



材质与特性 Material and features

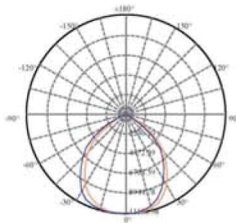
- > 优质铝合金散热结构，提高灯珠的热传导效率
High quality aluminum alloy heat dissipation structure, improve the heat conduction efficiency of lamp beads
- > 驱动电源底部隔空处理，大大提高空气对流及效率
The bottom of the drive power is treated with space separation, which greatly improves the air convection and efficiency
- > 优质LED专用电源驱动，性能可靠耐用
High quality power drive specially used for LED light, reliable and durable performance
- > 灯罩采用喷砂处理，表面美观耐用
The lampshade use sand blasting treatment, so the surface is beautiful and durable
- > 可选配几种角度的灯罩
Several optional angles lampshade are available

尺寸 Size(mm)



灯体	灯罩								
	c	45°		60°		90°		120°	
		a	b	a	b	a	b	a	b
100W	175	420	260	385	140	450	130	500	125
150W	210	420	260	385	140	450	130	500	125
200W	210			480	178	500	135		
250W	260			480	178	500	135		

配光曲线 Photometrics



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	发光角度 Beam Angle	环境温度 T _a
HL11-100	100	130Lm/W	AC100~277V	≥70	>0.95	3000-6000	60° 90° 120°	-40°C~50°C
HL11-150	150	130Lm/W	AC100~277V	≥70	>0.95	3000-6000	60° 90° 120°	-40°C~50°C
HL11-200	200	130Lm/W	AC100~277V	≥70	>0.95	3000-6000	60° 90° 120°	-40°C~50°C
HL11-250	250	130Lm/W	AC100~277V	≥70	>0.95	3000-6000	60° 90° 110°	-40°C~50°C

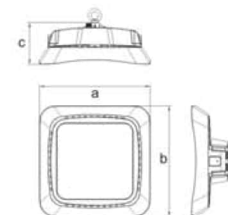
HL12



材质与特性 Material and features

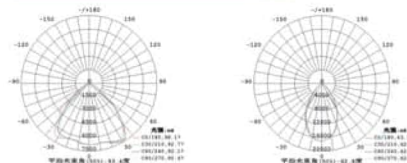
- > ACD12铝合金高压压铸
ACD12 aluminum alloy high pressure pressing
- > 多组合六角反光杯，发光均匀无黄斑
Multi-combination hexagonal reflecting cup, no yellow spot
- > 系列化产品设计，吊装，杆装，支架安装等
Serialized product design, hoisting, rod installation, bracket installation, etc
- > 压铸铝散热壳体，上下通风口对流，快速散热
Die-cast aluminum radiator housing, upper and lower vents convection, rapid heat dissipation
- > 适用于超市、仓库、厂房、体育场馆、机场、码头、大型建筑等场所
Suitable used for supermarket, warehouses, factories, stadiums, airports, wharves, large buildings etc.

尺寸 Size(mm)



model	size	a	b	c
HL12-100		278	278	123
HL12-150		316	316	132
HL12-200		364	364	138

配光曲线 Photometrics



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	发光角度 Beam Angle	环境温度 T _a	净重/毛重 N.W./G.W.	外箱尺寸 Packing Size (mm)
HL12-100	100	140Lm/W	AC100~277V	≥70	>0.95	3000-6000	60° 90°	-40°C~50°C	3.2/3.6	330×330×180
HL12-150	150	140Lm/W	AC100~277V	≥70	>0.95	3000-6000	60° 90°	-40°C~50°C	4.6/5.1	365×365×180
HL12-200	200	140Lm/W	AC100~277V	≥70	>0.95	3000-6000	60° 90°	-40°C~50°C	6.5/7.1	435×435×190

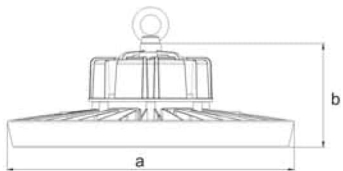
HL13



材质与特性 Material and features

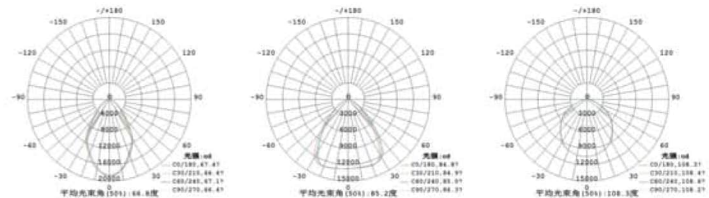
- > 采用ADC12材料与压铸成型工艺，外形新颖美观
Adopting ADC12 material and die casting molding process, fashionable and attractive appearance
- > 中空对流结构设计，高效散热
Hollow convection structure design, efficient heat dissipation
- > 表面喷粉处理，耐腐蚀性强
Surface spray treatment, strong corrosion resistance
- > 反射型均匀出光方式，无黄斑
Reflection type uniform light emitting mode, no yellow spot
- > LED光源同心环形布灯，兼容不同光源及数量
LED light source concentric ring cloth lamp, compatible with different light sources and quantity
- > 多种安装方式可选，拆装简易方便
A variety of installation options, easy to assemble and disassemble
- > 产品适用厂房、机场、场馆、公园、广场、旅游景点、大型建筑等户外或室内场所
Suitable used for outdoor factory, airports, stadium, parks, squares, scenic, big building etc. or interior places

尺寸 Size(mm)



model	size	a	b
HL13-100	φ277	122	
HL13-150	φ313	123	
HL13-200	φ350	127	

配光曲线 Photometrics



技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI(Ra)	功率因数 Power Factor	色温 CCT(K)	发光角度 Beam Angle	环境温度 T _a	净重/毛重 N.W/G.W	外形尺寸 Packing Size (mm)
HL13-100	100	130Lm/W	AC100~277V	≥70	> 0.95	3000-6000	60° 90° 110°	-40°C~50°C	2.9/3.7	370×370×165
HL13-150	150	130Lm/W	AC100~277V	≥70	> 0.95	3000-6000	60° 90° 110°	-40°C~50°C	3.5/4.4	395×395×165
HL13-200	200	130Lm/W	AC100~277V	≥70	> 0.95	3000-6000	60° 90° 110°	-40°C~50°C	4.1/5.4	425×425×170



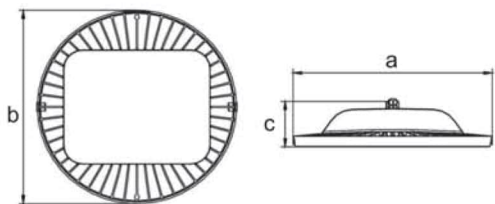
HL15



材质与特性 Material and features

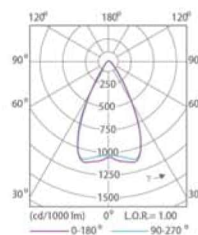
- 系统光效高达130lm/W, 5万小时寿命, 全面替换CDM, HPI金卤灯光源, 节能高达80%。
System light efficiency up to 130lm/W, 50,000 hours of life, fully replace CDM, HPI gold halide light source, energy saving up to 80%.
- 高显色性, 防眩光设计, 高端创新设计, 打造极佳照明体验。
High color rendering, anti-glare design, high-end innovative design, create excellent lighting experience.
- 全系列光学设计, 最高达3万流明, 配合宽、窄、极窄光学透镜全面覆盖从5到30米的各种应用。
A full range of optical designs, up to 30,000 lumens, with wide, narrow and extremely narrow optical lenses covering a wide range of applications from 5 to 30 meters.
- IP65, IK07全方位防护, -30°C~+50°C超宽环境温度, 安装配件齐全, 灵活适应各种室内外场所。
IP65, IK07 all-round protection, -30°C~+50°C ultra-wide ambient temperature, complete installation accessories, flexible to adapt to a variety of indoor and outdoor places.
- 集成无线智能互联系统及高灵敏度红外移动感应探头, 轻松实现节能升级和工、商业照明智能改造。
Integrated wireless intelligent interconnection system and high sensitivity infrared mobile sensor, easy to achieve energy-saving upgrading and industrial and commercial lighting intelligent transformation.
- 产品可适用工业产房、物流仓储、大型商场、体育场馆。
The products can be applied to industrial delivery rooms, logistics warehousing, large shopping malls, sports venues.

尺寸 Size(mm)

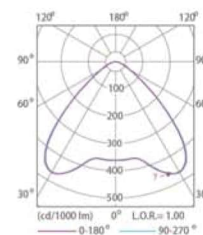


size model	a	b	c
HL15-85	382	379	96
HL15-120	418	417	105
HL15-160	454	452	107
HL15-230	534	530	120

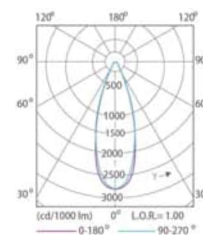
配光曲线 Photometrics



- 窄光形
Narrow light
• 2x30度出光角度
2x30 degree light Angle
• 旋转对称
rotational symmetry
• 集中的小角度出光, 适合较高的安装高度
Concentrated small angle light, suitable for higher installation height



- 宽光形
Broad beam
• 2x55度出光角度
2x55 degree light Angle
• 旋转对称
rotational symmetry
• 适合中高度天花及公共区域的通用照明
Suitable for mid-height ceiling and general lighting in public areas



- 极窄光形
Narrow light
• 2x15度出光角度
2x15 degree light Angle
• 旋转对称
rotational symmetry
• 更集中的出光角度, 特别适合高于15米的高空应用
More concentrated light angle, especially suitable for high space applications above 15 meters

技术参数 Parameter

型号 Model	功率 Power(W)	光效 Light Efficiency	输入电压 Voltage(V)	显色指数 CRI/RA	功率因数 Power Factor	色温 NW/CW(K)	环境温度 Ta	净重 N (KG)	尺寸(高度*直径) Size(height* diameter) (mm)
HL15-85	85	130Lm/W	AC220~240V	≥85	>0.95	4000/6500	-30°C~50°C	3.2	H96XD379
HL15-120	120	130Lm/W	AC220~240V	≥85	>0.95	4000/6500	-30°C~50°C	4.2	H105xD417
HL15-160	160	130Lm/W	AC220~240V	≥85	>0.95	4000/6500	-30°C~50°C	4.7	H107xD452
HL15-230	230	130Lm/W	AC220~240V	≥85	>0.95	4000/6500	-30°C~50°C	7.5	H120xD530

