# LED FLOODLIGHT
泛光灯

HR3301

50W / 70W / 100W / 120W / 150W / 200W

Product Features :

- Aluminium alloy enclosure, cover is made of high intensity toughed glass,stainless steel fastener, sealing treatment for joint surface.
- Copper conduit heat conduction, tight and beautiful structure, good weather-proof and dust-proof performance.
- Single particle LED ,wider and more homogeneous illuminance, meet standard glare requirements.
- Surface mounting type for LED particles, low energy consumption, high luminous efficiency, low power consumption.
- Built-in constant current drive power, safe and no interference.

Model :

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HR    33    01    50
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- Wattage:50W
- Design code
- Light code
- Company code
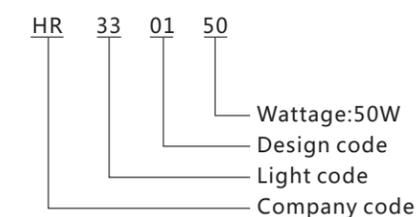
Application Area :

- Widely used in factory, gallery, station, port, ship, goods yard ,Industrialbuilding, city square etc..
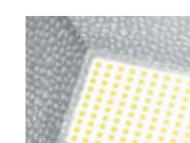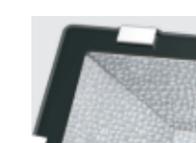
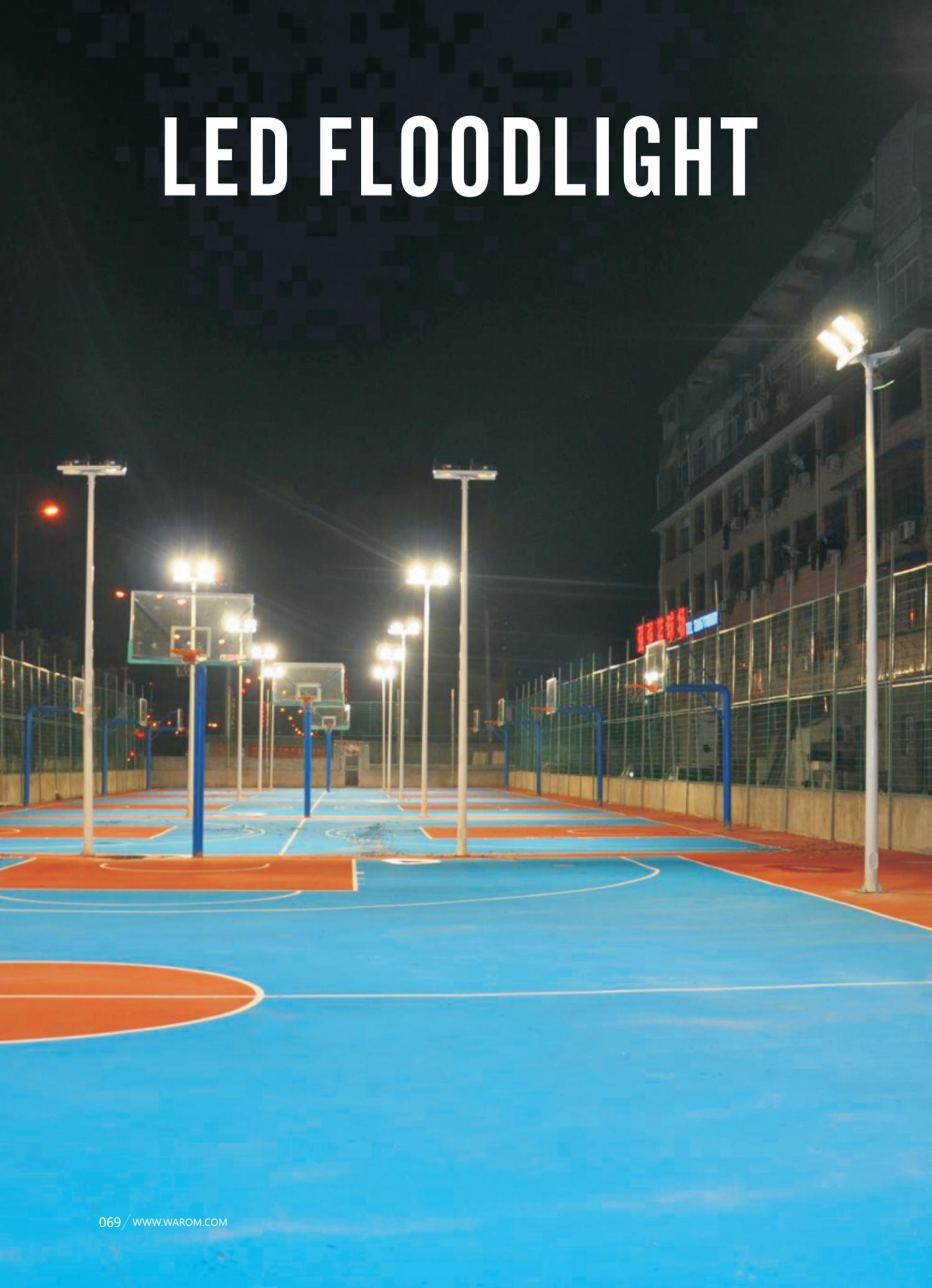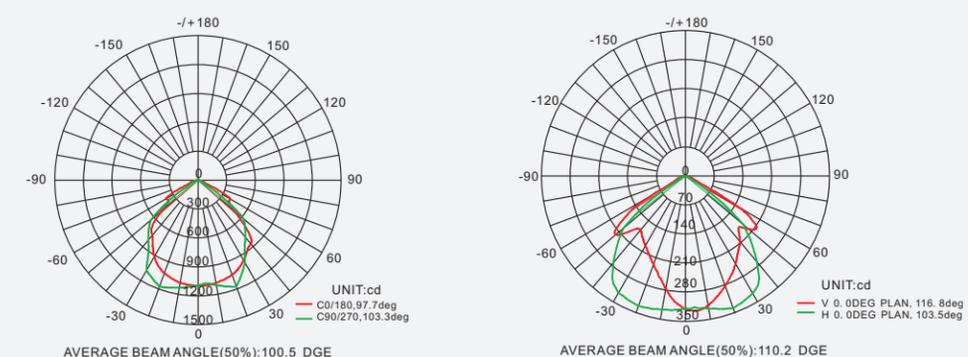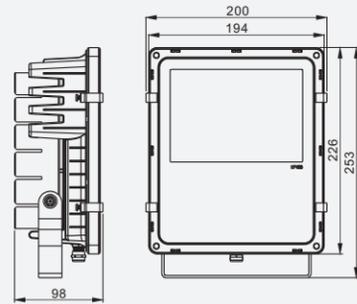| Copper conduit heat dissipation | Aluminum alloy heat dissipation | Unique external constant current power, rapid maintanance | Single particle LED, long life time | Hasp type design, rapid installation and maintenance |

LED FLOODLIGHT

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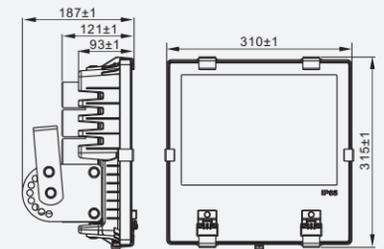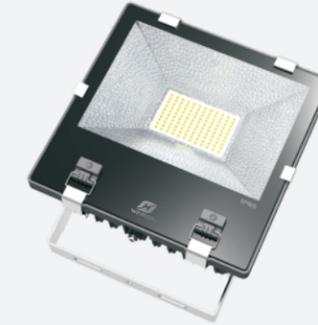| Product model	HR3301-50	HR3301-70	HR3301-100	HR3301-120	HR3301-150	HR3301-200
LED quantity	30pcs（CREE）	40pcs（CREE）	60pcs（CREE）	70pcs（CREE）	86pcs（CREE）	116pcs（CREE）
Rated power	50W	70W	100W	120W	150W	200W
Input voltage	AC100-240V 50/60Hz					
Power factor	≥0.98					
THD(total harmonic distortion)	<20%					
Color temperature(K)	6000K/4000K/3000K					
CRI(color rendering index)（Ra）	≥75					
Lighting luminous efficiency(Lm/W)	130/120/110					
Initial luminous flux（Lm）	4500/4250/4000	6300/5950/5600	9000/8500/8000	10800/10200/9600	13500/12750/12000	18000/17000/16000
Working ambient temperature	-25℃ ~ +55℃					
Working ambient humidity	10%-90%					
Service life	＞50000H					
Degree of protection	IP65					
Mounting height	4-6m	8-10m	8-12m	10-12m	10-15m	12-20m
Net weight（Kg）	1.93	3.55	4.19	5.79	6.76	8.40
Gross weight（Kg）	2.20	3.90	4.55	6.00	7.25	8.95
Lighting fixture dimension	194 x253 x95mm	250 x291x116mm	250 x341x116mm	310 x315 x187mm	310 x375 x187mm	340 x400 x121mm
Packing dimension	310 x263 x140mm	370x330x170mm	395 x345 x240mm	405 x405 x265mm	460 x405 x265mm	470 x420 x260mm

Light Distribution Curve

UNIT:cd
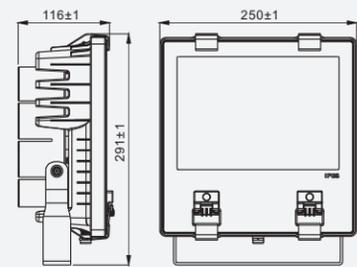C0/180,97.7deg
C90/270,103.3deg

AVERAGE BEAM ANGLE(50%):100.5 DGE

UNIT:cd
V 0. 0DEG PLAN. 116. 8deg
H 0. 0DEG PLAN. 103.5deg

AVERAGE BEAM ANGLE(50%):110.2 DGE

HR3301-50 | Product Dimension

200
194
226
253
98

HR3301-120 | Product Dimension

HEATPIPES
热管产品

187±1
121±1
93±1
310±1
315±1

HR3301-70 | Product Dimension

116±1
250±1
291±1

HR3301-150 | Product Dimension

HEATPIPES
热管产品

162
96
13
12
187
121
310
375
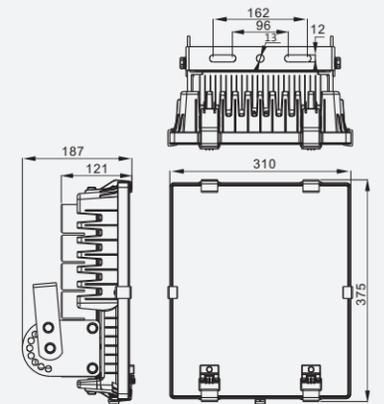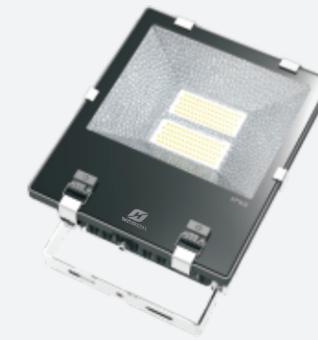
HR3301-100 | Product Dimension

116
93
250
309
192
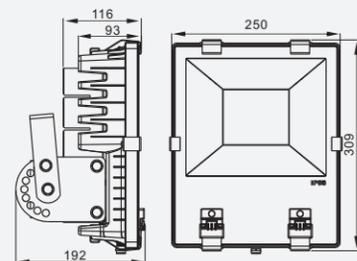
HR3301-200 | Product Dimension

HEATPIPES
热管产品

121±1
340±1
400±1
192±1