



The JNR FLAT PAR adopts 18(or 54)PCS high power LEDs (RGBAW+UV, RGBW) which features high brightness and stability. It is made of a new type of high temperature strength of cast aluminum casing with nice outlook. It's available independently controlled and linkable with each other for operation. And it is applicable for large-scale live performances, theater, studio, nightclubs and discos.



## JNR FLAT PAR

■ JNR-8160

### Specification

- Input Voltage: AC 90-240V 50/60Hz
- LED Quantities:
 

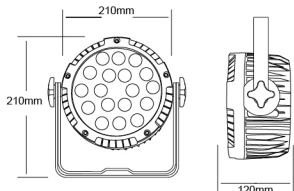
JNR-8160A: 18x18W (RGBAW+UV)	JNR-8160C: 18x10W (RGBW)
JNR-8160B: 18x15W (RGBAW)	JNR-8160D: 54x3W (RGBW)
- Control Signal: DMX512, master-slave and sound activated or auto operation
- Control Channel: 6/10 CH<sub>(8160A)</sub>, 5/9 CH<sub>(8160B)</sub>, 8 CH<sub>(8160C)</sub>, 4/8 CH<sub>(8160D)</sub>
- Power Consumption: 75W<sub>(8160A)</sub>, 74W<sub>(8160B/C)</sub>, 84W<sub>(8160D)</sub>
- Dimensions: 210(D)\*210(W)\*120(H)mm
- Packing Dimensions: 250(D)\*250(W)\*360(H)mm
- Net Weight: 4.0kg
- Gross Weight: 5.0kg

CE | LED | 0.2m | IP20 | T<sub>c</sub>150°C | T<sub>a</sub>40°C |

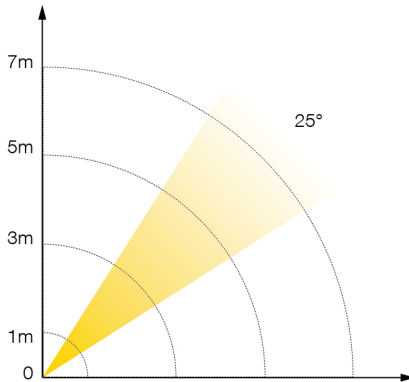


**Detail**

- LEDs, 50,000 Hours lifespan
- Automatic operation with built-in programs
- DMX512 controllable
- Master-slave operation
- Sound activation
- RGBW optional(JNR-8160C/D), RGBAW optional (JNR-8160B), RGBAW+UV optional(JNR-8160A)
- Warm and Pure optional(8160C)
- 25° beam angle
- 0-100% electronic dimming
- High speed white color or color changing strobe with 1-13Hz frequency range
- 3-pin XLR connectors IN/OUT
- 40° max environment temperature
- 60° max par light temperature
- T0.8A fuse
- IP20



**Light Output** (FC=LUX × 0.0929)



**JNR-8160A**

R	2079	228	77	48
G	2420	264	99	56
B	2530	280	110	51
W	3960	440	165	80
A	1650	171	66	30
UV	660	60	22	8
RGBW+UV	12320	1540	532	275

**JNR-8160C/D**

R	7900/2200	820/260	280/95	140/40
G	15000/3060	2000/320	660/110	320/50
B	19800/4080	2500/430	860/150	440/72
W	12000/3780	1600/400	560/140	300/70
RGBW	52000/12100	6900/1250	2300/460	1200/240

**JNR-8160B**

R	980	110	40	20
G	3400	400	140	70
B	5000	592	215	95
A	1600	175	61	37
W	3740	480	176	96
RGBAW	13320	1600	579	320