The JNR PAR COB can with COB LEDs bring much purer light coverage and more light utilization, 100W, warm white, pure white, warm white + pure white, UV, 3-in-1, 5-in-1. The PAR cans features super high light output with even projection. It's capable for TV studios, video production, live shows, car shows, clubs, indoor architectural lighting, etc.

# JNR PAR COB

■ JNR-8083

## Specification

- Input Voltage: AC 90-260V 50-60Hz
- LED Quantities:

  JNR-8083A: 1 PC 100W RGB COB LED
  JNR-8083B: 1 PC 100W Pure white COB LED
  JNR-8083C: 1 PC 100W Warm white COB LED
  JNR-8083D: 1 PC 100W warm white + pure white COB LED
  JNR-8083K: 1 PC 100W 5-in-1 COB LED
  JNR-8083L: 1 PC 100W UV COB LED

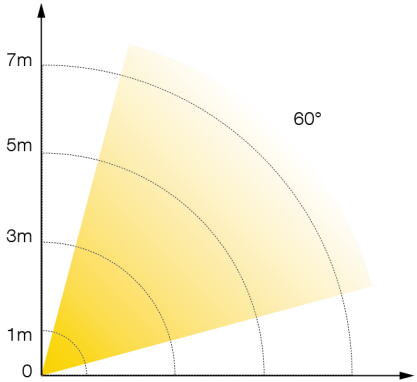
- Control Signal: DMX512, master-slave and sound activated or auto operation
- Control Channel: 3/5/7 DMX channels USITT DMX-512(JNR-8083A)
  5 DMX channels USITT DMX-512(JNR-8083B/C/D/L)
  5/7/8 DMX channels USITT DMX-512(JNR-8083K)
- Power Consumption: 80W
- Dimensions: 305(D)*220(W)*325(H)mm
- Packing Dimensions: 260(D)*260(W)*380(H)mm
- Net Weight: 3.10kg
- Gross Weight: 3.72kg

CE | LED 0.2m | IP20 | Tc100°C | Ta40°C |

## Detail

- 1 PC 100W COB LED
  (JNR-8083A: 1 pc 100W RGB COB LED
  JNR-8083B: 1 pc 100W Pure white COB LED
  JNR-8083C: 1 pc 100W Warm white COB LED
  JNR-8083D: 1 pc 100W warm white + pure white COB LED
  JNR-8083K: 1 pc 100W 5-in-1 COB LED
  JNR-8083L: 1 pc 100W UV COB LED)
- 50,000 Hours lifespan and low power consumption
- Specific optic reflector with 60°/120° beam angle
- Hight light output with pure and even coverage
- 0-100% smooth linear LED dimmer
- High speed strobe effect with 4 default strobe modes and speed adjustable
- DMX 512, master-slave and sound activated controllable or auto operation
- LED display
- Low noise and efficient fan cooing integrated with conventional cooling
- 3-pin XLR connections IN/OUT
- -25°C ~ 45°C max ambient temperature
- Dual mounting brackets for installation
- IP20

## Light Output (FC=LUX × 0.0929)




**JNR-8083A**

| | | | | |
|---|---|---|---|---|
| R | 400 | 75 | 30 | 20 |
| G | 1800 | 230 | 100 | 75 |
| B | 980 | 120 | 55 | 35 |
| RGB | 3000 | 390 | 170 | 120 |

**JNR-8083B**

| | | | | |
|---|---|---|---|---|
| Pure white | 8760 | 1050 | 410 | 280 |

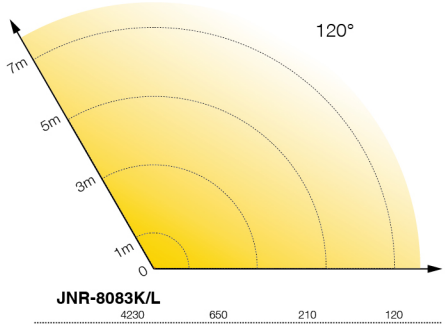
**JNR-8083C**

| | | | | |
|---|---|---|---|---|
| Warm white | 5880 | 720 | 290 | 180 |

**JNR-8083D**

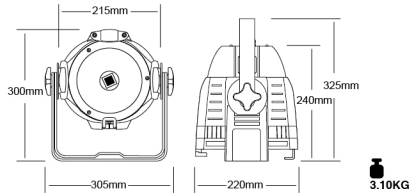
| | | | | |
|---|---|---|---|---|
| Warm white | 4400 | 660 | 220 | 110 |
| Pure white | 5500 | 770 | 220 | 110 |
| Warm white + Pure white | 8140 | 1210 | 330 | 220 |

## Light Output (FC=LUX × 0.0929)




**JNR-8083K/L**

| | | | |
|---|---|---|---|
| 4230 | 650 | 210 | 120 |

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