

# PAR Z100 5K

Code: 1226100343



The Par Z100 5K is a modern LED twist to the traditional halogen Par Can. It is powered by a potent 100W cold white C.O.B. (Chip On Board) LED with a color temperature of 5700K. Its output is comparable to a 1000W halogen sealed beam Par. It is equipped with 5 different beam angle options that may be changed by hand. Power Twist In/Out allows for the fixture to be daisy chained, while 5-pin DMX control offers a variable strobe rate and 5 different dimming curve options. Its external housing is a traditional Par Can silver polished aluminum.

The Par Z100 3K allows lighting and stage designers the look of the traditional stage par with the technological conveniences of modern day lighting. The advantages include low power draw, fixture and performers won't get hot on stage, DMX control of dimming and strobe. There are no dimmer controllers need. The fixture comes with a gel frame in which diffusion filters may be inserted to further change the beam angle.

## Source

- Source: 100W CW COB-LED, Average LED lifetime: approx. 50,000hrs
- Color Temperature: 5700K, CRI: 88.5
- LUX @5m: 7944 (9°); 3641 (15°); 2264 (20°); 1401 (25°); 965 (30°)

## Optics

- Beam angle: 9, 15, 20, 25 or 30-degree (manual adjustment)

## Control

- 3 DMX channel modes: 1, 2 & 3 channels
- RDM compatible (Remote Device Management)
- 5 Dim Curves: Standard/Stage/TV/Architectural/Theatre
- Adjustable Gamme Brightness
- Strobe & pulse effects
- LCD display with 4-button control

## Color

- Cold White 5700K

## Construction

- Black Aluminium housing
- Adjustable latch to manually change beam angle
- Includes gel frame for diffusion filters (Diffusion filter sold separately)

## Electrical

- Multi-voltage operation: 100-240V, 50/60Hz
- Maximum power draw: 115W

## Connections

- Data In/Out: Locking 5-pin DMX
- Power In/Out: Locking Power

## Dimensions & Weight

- Dimensions (LxWxH): 491 x 272 x 273mm
- Weight: 3,4 kg.