



PAR Z120 RGBW

Par Can with 115W C.O.B.
Quad RGBW LED

The Par Z120 RGBW is a modern LED twist to the traditional halogen Par Can. It is powered by a potent 115W quad C.O.B. LED (Chip On Board) LED with red, green, blue & white colors. 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. powerCON 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.

The Par Z120 RGBW 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.

Optical:

- 115 Watt Quad RGBW C.O.B. LED (Chip On Board - Red, Green, Blue & White)
- Life expectancy: rated at 50,000 hrs.
- Beam angle: 7, 11.5, 16, 20.5 or 25-degree (manual adjustment)

Connection:

- DMX: 5-pin DMX In/Out
- powerCON In/Out to power battery or daisy chain fixture



Control:

- Control protocol: DMX-512
- 6 DMX Channels (4/5/6/7/8/9 Ch. modes)

Features:

- 4-button DMX menu display on rear panel
- Adjustable latch to manually change beam angle
- Includes gel frame for diffusion filters (Diffusion filter sold separately)
- Strobe effect
- Flicker Free Operation
- Electronic Dimming: 0 - 100% with 5 dimming curves
- Run all night - No duty cycle

Electrical:

- Power Draw Total (All LED's @ Full On): 107W
- Multi-voltage operation: AC 100-240V, 50/60Hz
- Daisy chain: 14 fixtures @ 120V; 27 fixtures @ 230V

Dimensions / Weight:

- Dimensions (LxWxH): 19.5" x 11" x 9" / 491 x 275 x 224mm
- Weight: 8.5 lbs. / 3.9kg.
- ETL Approval - pending

