

LED Pars

By NookSchoenfeld

Ever since the first LED "Pars" came on the scene a dozen years ago, the "Par" part has been a misnomer. Originally an acronym for "Parabolic Aluminized Reflector," PAR fixtures made efficient use of an inefficient bulb's luminous output by reflecting and directing the brightness in a desired direction. LED Pars, by contrast, just use LEDs mounted on a circuit board facing the opening of a fixture enclosure. The LEDs are so much better than conventional bulbs at turning electricity into lumens instead of heat that LED Pars have quickly replaced conventional PAR cans for live events. And the newest LED Pars come in all kinds of shapes and sizes, from the cute little GLP X4 Atom, which uses a single 20W COB light source, to the large, high-powered Claypaky K20 S20 HCR. Take a look!

Apollo Design Avere 5 Par 30 Can

Light Source: Ketra Bulb
Number of Cells: 1
Individual Cell Control: Yes
Total Wattage: 50W
Zoom Range: 15° to 90° (lenses)
Lens Options: 15°, 25°, 40°, 60° and 90°
Max DMX Channels: Manual control
IP Rating: IP65
Weight: 3.8 lbs.
Size: 6.50" x 5" x 7.81"
MSRP: \$585
Notes: Proudly built from machined aircraft-grade aluminum. Fixture delivers flexibility with the ability to use any standard or wireless PAR 30 bulb, the option of an Edison or GU24 base, and IP65, UL Outdoor Rating.



apollo-design.net

Blizzard Lighting ProPAR COB RGBAW

Light Source: RGBAW COB
Number of Cells: 1
Individual Cell Control: Yes
Total Wattage: 200W
Zoom Range: 45°
Lens Options: N/A
Max DMX Channels: 10
IP Rating: IP20
Weight: 11.5 lbs.
Size: 9" x 9" x 11"
MSRP: \$1,349.99
Notes: ETL listed, 5-pin DMX+powerCON linking, 3000Hz PWM rate with multiple dimming curves. >93CRI. Integrated mounting point for 1/2" threaded electrical support rod.



blizzardlighting.com

Chroma-Q Color One 100X

Light Source: RGBA
Number of Cells: 1
Individual Cell Control: Yes
Total Wattage: 63W
Zoom: 19°
Lens Options: Yes
Max DMX Channels: 4
IP Rating: IP20 / IP65
Weight: 12 lbs.
Size: 16" x 9" x 11.5"
MSRP: contact dealer
Notes: Custom optical design and homogenized output delivers a powerful, uniform and defined 19° beam, with outstanding color blending and no unsightly color separation shadows.



chroma-q.com

DTS Titan HP

Light Source: RGBW
Number of Cells: 12
Individual Cell Control: No
Total Wattage: 120W
Zoom Range: N/A
Lens Options: 12°, 27°, 37°
Max DMX Channels: 9
IP Rating: IP65
Weight: 6 lbs.
Size: 11"
MSRP: \$650
Notes: Titan HP is a compact and extra-luminous wash light fitted with 12 Osram Ostar Stage N full color (RGBW) LEDs.



dts-lighting.it

ADJ Lighting 18P HEX

Light Source: HEX 6-IN-1 - RGBWA+UV
Number of Cells: 18
Individual Cell Control: No
Total Wattage: 216W
Zoom: 30°
Lens Options: N/A
Max DMX Channels: 17
IP Rating: N/A
Weight: 13 lbs.
Size: 12" x 7" x 13"
MSRP: \$399.99
Notes: Variable CTO, barn door and egg crate options, motorized zoom



adj.com

Astera AX5 triplePAR

Light Source: RGBAW
Number of Cells: 3
Individual Cell Control: No
Total Wattage: 45W
Zoom: 13°
Lens Options: Wall-wash and flood filters
Max DMX Channels: 1
IP Rating: IP65
Weight: 7.5
Size: 5.7" x 7.48" x 7.7"
MSRP: \$700
Notes: Optimized for a fast return on investment, this stage lighting fixture replaces your wireless and wired PARs as well as battery uplight.



astera-led.com

Chauvet COLORado 2 Solo

Light Source: RGBW
Number of Cells: 3
Individual Cell Control: No
Total Wattage: 130W
Zoom Range: 7°-42°
Lens Options: N/A
Max DMX Channels: 17
IP Rating: IP65
Weight: 16.2 lbs.
Size: 8.26" x 10.7" x 15.2"
MSRP: \$1,015.04
Notes: Projects a beautiful and fully homogenized beam through fast zoom and precision optics. IP rated power and data connectors



chauvetprofessional.com

Claypaky K-Eye HCR S20

Light Source: 6-color RGBAL LED cells
Number of Cells: 32
Individual Cell Control: No
Total Wattage: 500W
Zoom Range: 7° to 53°
Lens Options: Optional frame for gel and frost, optional top hat.
Max DMX Channels: 31
IP Rating: IP20
Weight: 37.5 lbs.
Size: 18.62" x 15.55" x 11.81"
MSRP: \$7,650
Notes: Provides total control over white and colored light for the most discerning users. Wide zoom and organic dimming offer and unrivaled wash light options.



claypaky.it

Elation Seven Par 7IP

Light Source: RGBAW + Lime + UV
Number of Cells: 7
Individual Cell Control: Yes
Total Wattage: 185W
Zoom: 25°
Lens Options: N/A
Max DMX Channels: 15
IP Rating: IP65
Weight: 11 lbs.
Size: 11.24" x 10.71" x 7.36"
MSRP: \$800
Notes: RGB + dynamic amber channel modes, 12 internal programs with speed and fade control, 64 color macros, selectable dimming modes



elationlighting.com

elektraLite Dazer

Light Source: WW, CW, VW, TW, RGB, RGBA
Number of Cells: 36
Individual Cell Control: No
Total Wattage: 180
Zoom Range: N/A
Lens Options: 15°, 25°, 40°, 60°
Max DMX Channels: 12
IP Rating: IP20, IP65
Weight: 9 lbs.
Size: 14"
MSRP: \$699
Notes: 36 5W LEDs, rugged design, suited for use in stage, studio, live event, production, installation, and architectural environments.



myelektralite.com

GLP X4 Atom

Light Source: RGBW
Number of Cells: 1
Individual Cell Control: Yes
Total Wattage: 30W
Zoom Range: 3.5° to 34°
Lens Options: various diffusion and lens accessories
Max DMX Channels: 9
IP Rating: IP65
Weight: 4 lbs.
Size: 5" x 7" x 9.75"
MSRP: \$489
Notes: Designed to fit into the tightest spaces yet give big coverage, the X4 atom is a new everyday fixture for static sources.



germanlightproducts.com

Luxium ZIBA-Plus ZB40

Light Source: RGBLW
Number of Cells: 1
Individual Cell Control: Yes
Total Wattage: 36W
Zoom: 19°
Lens Options: 25°, 30°, 45°, 20° x 35°
Max DMX Channels: 6
IP Rating: IP65
Weight: 5.5 lbs.
Size: 6" x 4" x 4"
MSRP: \$589
Notes: Compact event light with unique Luxium design. ZB40 outputs CCT's and expanded gamut with high efficacy for >8hr operation at >2000 lumens. Wireless DMX and Bluetooth phone-app control.



luxiumlighting.com

Philips SL PAR 155 Zoom

Light Source: RGBW
Number of Cells: 9
Individual Cell Control: Yes
Total Wattage: 150W
Zoom Range: 8° to 40°
Lens Options: N/A
Max DMX Channels: DMX-512A (RDM)
IP Rating: IP20
Weight: 17.6 lbs.
Size: 318mm x 275mm x 414mm
MSRP: \$832
Notes: The SL PAR 155 Zoom is a die-cast aluminum LED Par can that utilizes nine homogenized RGBW LEDs to produce over 3200 lumens of output. split yoke bracket allows for floor mounting



philips.com/entertainmentlighting

Robe ParFect 150

Light Source: RGBW
Number of Cells: 7
Individual Cell Control: yes
Total Wattage: 220W
Zoom Range: 3.8° to 60°
Lens Options: Egg crate, barn doors
Max DMX Channels: 17
IP Rating: CE compliant
Weight: 11 lbs.
Size: 7.6" x 9.4" x 15.4"
MSRP: Contact dealer
Notes: A static, zoomable version of the LEDBeam 100. Retains all key features including CMY & RGBW color control, 18-bit dimming and more.



robe.cz

ETC ColorSource PAR

Light Source: RGB-L
Number of Cells: 8
Individual Cell Control: No
Total Wattage: 90W
Zoom: 14.4°
Lens Options: Very narrow, narrow, medium, wide, and extra wide each for linear, round and oblong field.
Max DMX Channels: 6
IP Rating: IP20
Weight: 10.1
Size: 12.2" x 7.98" x 9.45"
MSRP: \$805
Notes: ColorSource PAR mixes red, green, blue and lime LEDs to expand the color possibilities of LED fixtures. Easy-to-use, affordable, quality-built fixture.



etconnect.com

Lightronics FXLD157FRP561

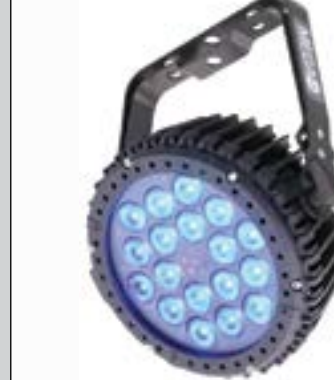
Light Source: RGBWA+UV
Number of Cells: 7
Individual Cell Control: No
Total Wattage: 125W
Zoom: 25°
Lens Options: 25° or 15°
Max DMX Channels: 10
IP Rating: IP20
Weight: 8.85 lbs.
Size: 9.25" x 4.65" x 11.42"
MSRP: \$499
Notes: RGBWA+UV LED lighting fixture. There are several standalone control modes along with DMX operation. A double yoke enables the fixture to be operated in several positions.



lightronics.com

Mega Systems Outshine T54 ETL

Light Source: 3W tri-RGB LEDs
Number of Cells: 18
Individual Cell Control: No
Total Wattage: 57W
Zoom: 16.25°
Lens Options: N/A
Max DMX Channels: 6
IP Rating: IP65
Weight: 7 lbs.
Size: 10.25" x 11.85" x 5.75"
MSRP: \$419
Notes: An ETL-listed and very powerful color changing par fixture for outdoor use. The unit has 18 3-watt tri-RGB LEDs and is IP rated 65. It has three modes of operation, four dimming modes and is flicker free.



megasystemsinc.com

PR Lighting XPAR 150 Zoom

Light Source: 150W LED RGBW
Number of Cells: 1
Individual Cell Control: Yes
Total Wattage: 150
Zoom Range: 22° to 55°
Lens Options: N/A
Max DMX Channels: 11
IP Rating: IP67
Weight: 16.5 lbs.
Size: 9.21" x 15.59" x 9.75"
MSRP: \$699
Notes: The XPar 150 Zoom is a compact and lightweight lighting fixture designed for extreme outdoor environments, such as building facades, landscaping, etc.



megasystemsinc.com

Techni-Lux DL-UltraLux 18C6

Light Source: RGBWA+UV
Number of Cells: 18
Individual Cell Control: no
Total Wattage: 200W
Zoom: 25°
Lens Options: Diffuser lens
Max DMX Channels: 10
IP Rating: IP20
Weight: 14.3 lbs.
Size: 12.4" x 10.4" x 4.4"
MSRP: \$489
Notes: Double yoke included, 18 15W 6-in-1 RGB-WAUW LEDs, barn door accessory.



techni-lux.com