



ARENA PAR ZOOM

SKU# ARE801

The new Arena Par Zoom™ features (19) 10W QUAD Color LEDs from Osram™, 10° to 60° motorized zoom, electronic dimming and variable dimming curves, selectable color temperatures (3,200K - 7,200K), flicker free operation for TV and FILM, 3 and 5pin in/out DMX and powerCON in/out connections, 4 button touch control panel, integrated dual rigging yoke / floor stand, linkable power for up to 4 units at 120V and up to 8 units at 230V, 220W max power consumption, and a multi-voltage universal auto switching power supply (100-240v).

FEATURES

1000-Watt Comparable Output LED PAR 64

19 x 10W Quad Color (RGBW) LEDs

10° - 60° Motorized Zoom

Electronic Dimming and Variable Dimming Curves

Selectable Color Temperatures (3,200K- 7,200K)

Flicker Free Operation for TV and FILM

Integrated Dual Rigging Yoke / Floor Stand

Power Link Up To (4) Units at 120V (8) Units at 230V

Optional Barn Door



PRODUCT SPECIFICATIONS

FEATURES

1000-Watt Comparable Lumens Output
 Motorized 10° - 60° Zoom
 Variable Dimming Curves
 Selectable Color Temperatures (3,200K - 7,200K)
 Flicker Free Operation for TV and FILM

SOURCE

19x 10W Osram™ QUAD Color (RGBW) LEDs
 50,000 Hour Average Life

PHOTOMETRIC DATA

12,600 LUX @3M 10° Min Zoom
 900 LUX @3M 60° Max Zoom

EFFECTS

Strobe + Variable Strobe Macros
 Electronic Dimming and Variable Dimming Curves

COLOR

RGBW

CONTROL / CONNECTIONS

7 DMX Channel Modes (5 / 6 / 7 / 9 / 10 / 15 / 16)
 3pin & 5pin DMX In/Out
 4 Button Control Panel
 LCD Menu Display
 powerCON Power In/Out
 Power Link Up To (4) Units at 120V (8) Units at 230V

SIZE / WEIGHT

Length: 12.8" (324mm)
 Width: 10.9" (276mm)
 Vertical Height: 14.5" (368mm)
 Weight: 15.9 lbs. (7.2kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
 220W Max Power Consumption
 -4°F (-20°C) to 104°F (40°C)

APPROVALS / RATINGS

IP20

INSTALLATION

Rigging: Dual Yoke / Floor Stand
 Yoke Hole Diameter: 0.47" (12mm)
 Working Position: Any (360°)

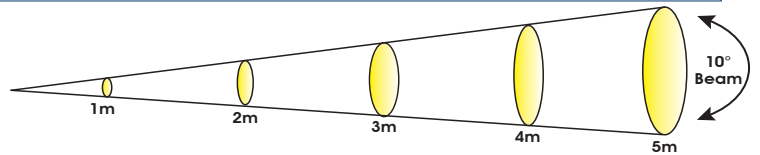
INCLUDED ITEMS

6 ft (1.8m) powerCON Cable

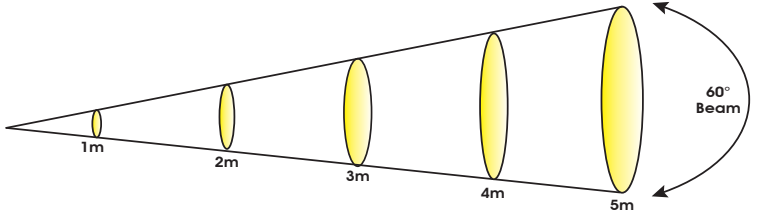


Optional Barn Door

PHOTOMETRIC DATA

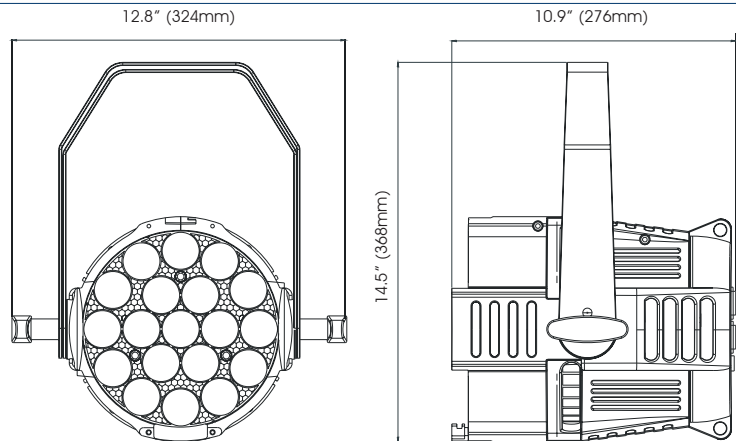


MIN ZOOM		m		ft		m		ft		m		ft		m		ft	
Distance		1	3.3	2	6.6	3	9.8	4	13.1	5	16.4						
10° Beam Diameter		0.4	1.3	0.5	1.6	0.7	2.3	0.9	3.0	1.1	3.6						
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc					
RED LEDs		8,500	790	4,200	390	1,700	158	970	90	620	58						
GREEN LEDs		26,000	2,415	10,800	1,003	5,000	465	2,700	251	1,700	158						
BLUE LEDs		8,800	818	380	35	160	15	90	8	63	6						
WHITE LEDs		31,500	2,926	1,400	130	6,000	557	3,300	307	2,100	195						
FULL ON		65,000	6,039	29,500	2,741	12,600	1,171	6,900	641	4,400	409						



MAX ZOOM		m		ft		m		ft		m		ft		m		ft	
Distance		1	3.3	2	6.6	3	9.8	4	13.1	5	16.4						
60° Beam Diameter		1.7	5.6	3	9.8	4.4	14.4	5.8	19.0	7.5	24.6						
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc					
RED LEDs		1,000	93	2,800	260	130	12	84	8	55	5						
GREEN LEDs		3,000	279	800	74	380	35	220	20	140	13						
BLUE LEDs		1,100	102	31	3	16	1	10	1	8	1						
WHITE LEDs		3,600	334	951	88	460	43	250	23	170	16						
FULL ON		7,200	669	2,000	186	900	84	540	50	360	33						

DIMENSIONAL DIAGRAM



OPTIONAL ACCESSORIES

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
BD-08	Barn Door
EWDMSYSTEM	Wireless DMX System (1 Transmitter, 1 Receiver)
EWDMXT	Wireless DMX Transmitter
EWDMXR	Wireless DMX Receiver
PLC3	3' (1m) PowerCON PRO Link Cable
PLC6	6' (1.8m) PowerCON PRO Link Cable
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
AC5PDMX10PRO	10 ft. (3m) 5pin PRO DMX Cable
	Additional Cable Lengths Available



Specifications are subject to change without notice ©Elation Professional

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