
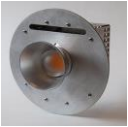







LED Wash Light Alternatives for PAR64 and PAR56 replacments							
Brand	Luxium	OnSiteLED	Canto	American DJ	American DJ	Chauvet PRO	ETC
Product	PRIMO PR60	RP64/56	RETRO-PAR (classic R700)	Z100-3K	Z120	Ovation P-56FC	ColorSource PAR
Price point*	\$ 400	POA	POA	\$ 380	\$ 535	\$ 1,070	\$ 885
Brighter than 1,000W Bulb + Gels	X					X	
Extended Gamut with pastels, deep ambers and cyan	X					X	X
Wired or Wireless DMX control with W-DMX option	X						
High CRI >90 calibrated white CCTs	X	X (std is 80)	X (std is 80)	X		X	X
High efficacy power consumption (>60 lm/watt)	X	X	X				
High Frequency PWM Dimming for no flicker	X	X	X	X		X	X
Beam Angle (native degrees)	22	22	23	20	16	21	15
Full white efficacy (lm/watt)	71	64	118	38	20	31	22
Dimming	DMX 0-100%	Mains	Mains	DMX 0-100%	DMX 0-100%	DMX 0-100%	DMX 0-100%
PWM Refresh Rate (Hz)	14,400	unknown	unknown	1,200	unknown	600 - 25,000	1,200 - 25,000
Diameter (in)	7" + ring	7" or 8"	4.5" + ring	10.75"	9"	12.5"	10"
Weight (lbs)	2.7	3.0	3.0	7.5	8.5	12.2	8.3
LED System	40 x 1 - RGLW	1 - 3000K White COB	1 - 3000K White COB	1 - 3000K White COB	1 - RGBW	48 x1 RGBAL	8 x 5 -RGLB
Full-white max brightness (lumens)	7,000	5,114-PAR56 6,349-PAR64	8,489	4,360	1,883	5,436	2,381
Candella - cd (@2m)	60,638	44,300-PAR56 54,998-PAR64	67,300	48,050	24,544	51,667	47,399
Illuminance - LUX (@2m)	15,159	11,075-PAR56 13,750-PAR64	16,825	12,013	6,136	12,917	11,849
Foot Candles - fc (@2m)	1,408	1,028-PAR56 1,278-PAR64	1,563	1,116	570	1,200	1,100
Max White Line Power est. (watts)	98	80-PAR56 100-PAR64	72	115	93	176	108
* prices based on advertised amount in Sept. 2019							