

HP Par 64 Tri-Color RGB

LED Fixture



Features:

Thanks to its cutting-edge Tri-Color LED Technology, our high power Par 64 produces superior mixed colors to those created by conventional LED RGB par cans. Each of the 3W LEDs is actually a 3-in-1 lamp, comprised of 3 different-colored LEDs -- 1W red, 1W green and 1W blue. This tri-color lamp design allows RGB colors to be created within each individual lens, so that all 18 lamps remain on during the color-mixing process. The result is smoother, more even mixed colors, without the distracting multi-color shadows that tend to appear around objects illuminated by RGB fixtures with single-color LED lamps.

Our new fixture incorporates diffuser lenses and with a 40 degree beam angle spread gives a significantly wider wash effect than other models. The tri-color LED's create great pastels and a white light without the "blue" tint.

Another advantage of tri-color technology is that it creates a better range of white colors. Featuring flicker-free operation, along with its evenly-blended colors and high-quality whites, the WDM Tri-Color Par is ideal for video production, too.

Compare this unit to the Elation Opti Tri Par and you will not only see a major price advantage but superior performance and wider wash effects.

Specification:

(18) 3 Watt Tri-Color LED's

DMX intelligent 3-in-1 LED's

IP 20 Rated

Quiet Cooling Fan

Output distance: 50'

Lifetime: 60 to 100 thousand hours

Input power: AC120/240V

11.8" x 10.6" x 8.6" (30 x 27 x 22cm)

14.7 lbs. (6.7kg)

3 Pin XLR socket

Power Consumption: 80W

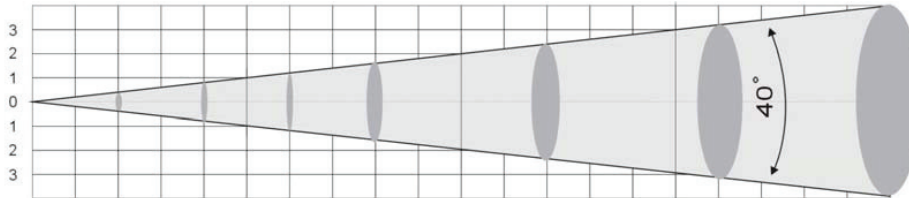
Control method: Auto/sound-activated/DMX512/Master Slave

DMX512: 4 channels with intensity dimmer and strobe

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R	3950	1190	709	136	70	46	lux
G	3860	1220	354	154	78	51	lux
B	4180	1250	345	145	77	54	lux
AW	13040	3310	877	352	204	137	lux



1.64'	3.28'	6.56'	9.84'	13.11'	16.39'	Distance(Feet)
0.5	1	2	3	4	5	Distance(Meters)
1.39'	2.79'	5.57'	8.36'	11.15'	13.93'	Diameter(Feet)
0.425	0.85	1.7	2.55	3.4	4.25	Diameter(Meters)

Dip Switch Chart

Mode	Dip 1	Dip2	Dip3	Dip4	Dip5	Dip6	Dip7	Dip8	Dip9	Dip10	Function
Auto Run (Master projector)	0	0	0	0	0	0	X	X	0	0	Color changing and color fading Select running speed via dip7, dip 8
Sound Activated (Master projector)	X	X	X	X	X	X	0	0	0	0	Static color and flash Select static color via dip1~dip3 (separately for R,G,B) select flash speed via Dip4~dip6
DMX	X	X	X	X	X	X	X	X	X	1	DMX mode CH1→R CH2→G CH3→B CH4→Dimmer CH5→flash
Other	1	0	0	0	0	0	0	0	0	1	1. DMX address is 1 when in DMX mode 2. As Slave projector when in M/S mode
	0	0	0	0	0	0	0	0	0	1	Black out

Channel	Value	Function
CH1	000-255	Amber
CH2	000-255	White
CH3	000-255	White
Ch4	000-255	Dimmer
CH5	0-10	NO FUNCTION
	11-255	STROBE SLOW TO FLASH FLASH FREQUENCY: 0.5HZ-30HZ