

PAR 64 24 3W LED



General Description:

The LED Par 64 High Power with infinite RGB color mixing capability utilizes 24 3W High Power LEDs. State-of-the-art LED lighting, utilizing high efficiency, high brightness LEDs for entertainment and architectural lighting effects. Our high power WDM Par 64 features ultra bright red, green and blue 3W LEDs which produce a wide range of color effects. Designed for easy installation, safe, energy efficient and long life operation. Applications include stage lighting, club lighting, accent lighting, back lighting and spot lighting.

Specification:

Light Source:	24 3 Watt LED's
Weight:	14.77 lbs. or 6.7 Kg
Size:	11.5"x 8.5"x 8.66"
Power Input:	AC 120V/240V, 60Hz/50Hz
Wattage:	72 Watts
Beam Angle of LEDs:	30 Degrees
Sockets:	3PIN female XLR socket and 3PIN male XLR
Microphone:	Built-In
Thermal Protection:	Yes
LED Quantity:	8 Red, 8 Green, 8 Blue
Life Hours:	60,000 to 100,000
Voltage:	120V AC
Output Distance:	60 Feet
LCD Control Panel:	Dip Switch

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Dip Switch Diagrams:



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 1. DMX address is 1 when in DMX mode 2. As Slave projector when in M/S mode
Other	1	0	0	0	0	0	0	0	0	1	Black out

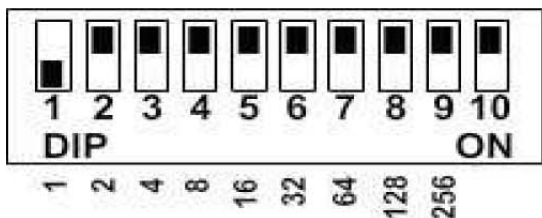
DMX Value/Function:

CHANNEL	VALUE	FUNCTION
CH1	000-255	RED
CH2	000-255	GREEN
CH3	000-255	BLUE
CH4	000-189	DIMMER
	190-250	Flash
CH5	251-255	No Function

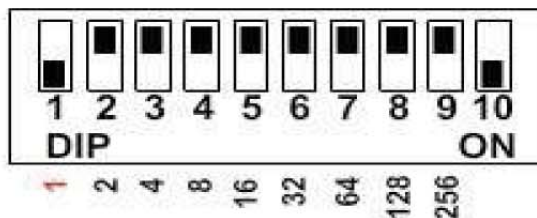
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DMX Addressing

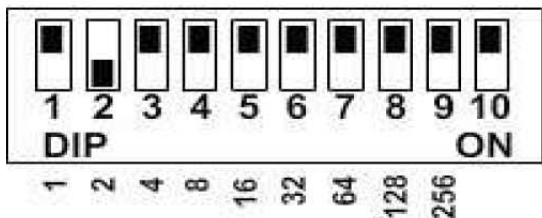
1. Be sure to set all the dip switches DOWN except for 10. This will put the fixture in DMX mode.
2. Each dip switch corresponds with the number below the dip switch panel.
 - For each dip you have set in the DOWN position, that dip's number is marked **RED** in the chart below. If you have more than one dip switch down, add the numbers together to get your DMX address.



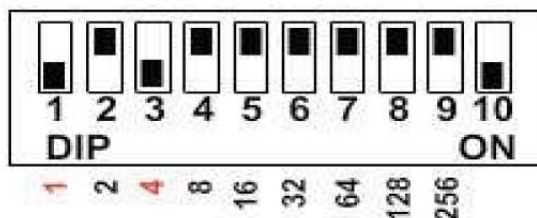
Red



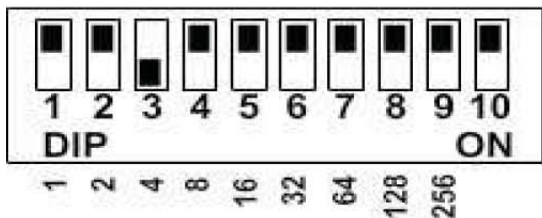
DMX:
Address
1



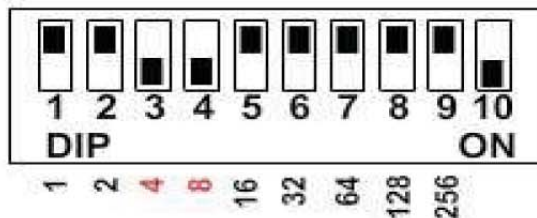
Green



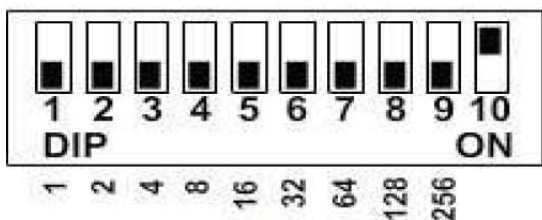
DMX:
Address
5



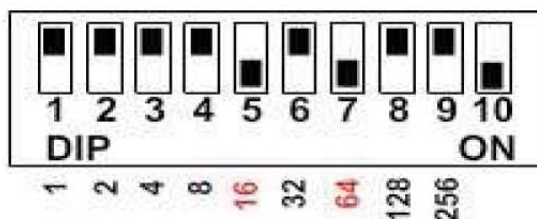
Blue



DMX:
Address
12



Sound
Active



DMX:
Address
80

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Key Features:

RGB - ADDITIVE COLOR MIXING

The RGB color mixing system is based on graduated Red, Green, and Blue LED's

A continuous range of colors may be achieved by varying the amount of intensity from 0 to 100%

DIMMER/STROBE

Electronic Dimming: 0 - 100%

Strobe-effect with a maximum flash rate of 0 - 18fps

Pre-programmed effects: solid color, multi-color, color-wash

BUILT IN FEATURES

Stand alone mode with color fade setting

Master Slave mode

Built in Color Macros

Sound Activation

RIGGING

Hanging Yoke with Clutch