

INVOLIGHT

DMX LED PAR64 18*Tri-9W

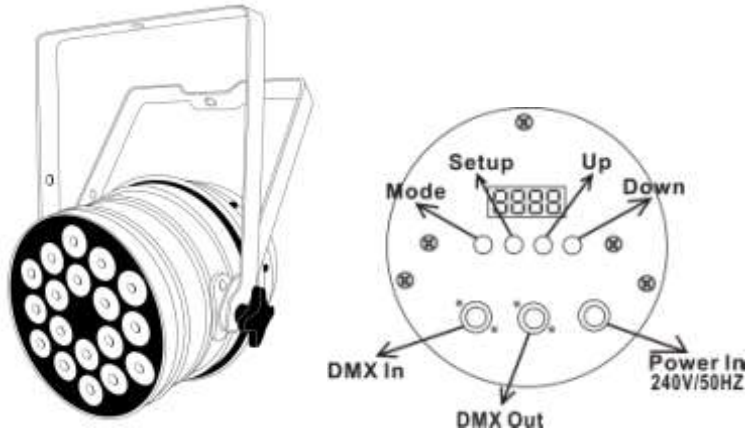


LEDPAR189

USER MANUAL

DMX LED PAR64,18*Tri-9W Manual

Our LED PAR64 18*Tri-9W advantage is obvious, its operation is much easier, moreover, it can make very even color mixing, bright, and dynamic light scenery effects. It is widely applied to entertainment halls, clubs and stages etc.



Specification:

- 1.Weight: 3.0kgs
- 2.Size: 31×23×23cm
- 3.LEDS:18*Tri-9W Leds
- 4.Beam angle: 40degree (25degree optional)
- 5.Wattage:144W
- 6.Power input: AC 120V/240V, 60Hz/50Hz
- 7.Polished housing, short(black,white optional)
- 8.Double brackets&color frame available upon request.
- 9.DMX mode, M/S, auto run, built-in programs, sound active mode
- 10.LED display for easier operation
- 11.Thermal protection
- 12.Ultra brightness and perfect color mixing
- 12.Unique cooling system
- 13.Inner box: 37×25.5×25.5cm
- 14.Master carton: 39×27.5×54cm 2 pcs/ctn

Operation:

A . Built-in program

- 1、 Press MODE button ,enter buil-in program menu “Pr.××”
- 2、 Press UP or DOWN button,select effects program from Pr.01~Pr.10

When LED display show Pr.01,press SETUP button enter the static color ,press UP or DOWN button ,you can select 7 static colors on the built-in program (1.-r ;2.-rg ;3.-g ;4.-gb ;5.-b ;6.-rb ;7.rgb).Press SETUP again ,you can press UP or DOWN adjust the brightness of the static colors .Press SETUP button again to setup the the flash “FSxx”of the color .Also press UP or DOWN to adjust the speed of flash

When LED display show Pr.02- Pr.10,the first time press SETUP button ,it will show “SP.XX”,now you can press UP and DOWN button to setup the speed of running from SP01~SP100(FL).The second time press SETUP button ,it will show “FSxx”,now you can press UP and DOWN to setup the speed of the flash from FS00~FS99.

B. Auto run mode

Press MODE button ,to enter auto run mode “AUTO”, it will auto run 9 built-in programs from Pr.02~Pr.10.The user can setup the running speed, flash speed with mode Pr.02~Pr.10 .The setting up effects will be auto run in order.

C.DMX mode

- 1、 Press MODE button ,enter DMX mode menu “d.×××”
- 2、 Press UP or DOWN BUTTON ,to setup DMX value from d.001—d.512
- 3、 Press SETUP button ,enter setup DMX mode menu X-ch
- 4、 Press UP or DOWN button ,to setup DMX mode , 3-ch , 4-ch , 8-ch
5. On mode 8-ch,the user can setup device number ID.xx .It can be used 8 Channels to control 66pcs lights with the same DMX address .66pcs lights can be controlled uniformly or isolately .
6. Press UP or DOWN button ,setup ID value from ID.01—ID.66

DMX mode 1 : 3-ch

CHANNEL	VALUE	FUNCTION
CH1	0-255	RED
CH2	0-255	GREEN
CH3	0-255	BLUE

DMX mode 2 : 4-ch

CHANNEL	VALUE	FUNCTION
CH1	0-255	MASTER DIMMER
CH2	0-255	RED
CH3	0-255	GREEN
CH4	0-255	BLUE

DMX mode3 : 8-ch (8 channels)

CHANNEL	VALUE		FUNCTION
CH1	0-255		MASTER DIMMER
CH2	Red color dimming	0-255	Red color dimming 0-255
	Different static color chosen (the 6CH on 0-24)	0-8	R(255)
		9-17	R(255) G(50)
		18-26	R(255) G(150)
		27-35	R(255) G(255)
		36-44	R(200) G(255)
		45-53	R(100) G(255)
		54-62	R(40) G(255)
		63-71	G(255)
72-80	G(255) B(50)		

		81-89	G(255) B(150)
		90-98	G(255) B(255)
		99-107	G(150) B(255)
		108-116	G(50) B(255)
		117-125	B(255)
		126-134	R(50) B(255)
		135-143	R(150) B(250)
		144-152	R(255) B(255)
		153-161	R(220) B(50)
		162-170	R(150) G(50) B(100)
		171-179	R(50) G(180) B(220)
		180-188	R(50) G(220) B(100)
		189-197	R(150) G(220)
		198-206	R(150) B(220)
		207-215	G(180) B(220)
		216-224	G(220) B(50)
		225-233	R(220) G(100) B(50)
		234-242	R(220) G(200) B(100)
		243-251	R(255) G(200) B(150)
		252-255	R(255) G(255) B(255)
	Speed adjust(control the chosen speed of the program CH6 (25-249))	0-255	0—255 slow—fast
	CH6 on 250-255,can control the sensitivity of sound active	0-255	Adjust sensitivity of sound active
CH3		0-255	Green color dimming 0-255
CH4		0-255	Blue color dimming 0-255
CH5		0-9	NO FUNCTION
		10-255	STROBE (slow—fast)
CH6		0-24	Through the CH2 select 29 static colors
		25-49	Pr02 (7color gradual change)

	50-74	Pr03 (3color gradual change)
	75-99	Pr04 (7color jumpping change)
	100-124	Pr05 (3color jumpping change)
	125-149	Pr06 (fantasy change1)
	150-174	Pr07 (fantasy change2)
	175-199	Pr08 (red gradual change)
	200-224	Pr09 (green gradual change)
	225-249	Pr10 (blue gradual change)
	250-255	Sound active
CH7	VALUE	ID ADDRESS
	0-9	ID1-ID66
	10-19	ID1
	20-29	ID2
	30-39	ID3
	40-49	ID4
	50-59	ID5
	60-69	ID6
	70-79	ID7
	80-89	ID8
	90-99	ID9
	100-109	ID10
	110-119	ID11
	120-129	ID12
	130-139	ID13
	140-149	ID14
	150-159	ID15
	160-169	ID16
	170-179	ID17
	180-195	ID18
	190-199	ID19
	200-209	ID20
210	ID21	
211	ID22	

	◦	◦
	◦	◦
	◦	◦
	251	ID62
	252	ID63
	253	ID64
	254	ID65
	255	ID66
CH8	0-250	CH1 CH2 CH3&CH4 INSTANT FADER RESPONSE(CH1-CH4 respond in direct)
	251-255	CH1 CH2 CH3&CH4 DELAY FADER RESPONSE(CH1-CH4 delay respond)

On mode 3,when CH6 on 0-24,CH2 can select the built-in program static color,but the function of red dimming will be temporary failure,CH3 ,CH4 will be failure in the same time ; When CH6 on 25-249 ,CH2 can adjust the speed of built-in program of CH6. ,but the function of red dimming will be temporary failure,CH3 ,CH4 will be failure in the same time ;When CH6 on 250-255, the sound active mode can be opened ,CH2 can adjust the sensitivity of sound active ,but the function of red dimming will be temporary failure,CH3 ,CH4 will be failure in the same time;if CH6 is not 0,the function adjust red,green ,blue will be temporary failure on CH2,CH3,CH4 .

D.M/S mode

Press MODE button ,enter slave mode“SLAV”

The effect of built-in program ,auto run ,sound active on the master light is the same with all the slave light .

E.Sound active mode

- 1、 Press MODE button ,enter sound active mode “SU.××”
- 2、 Press UP or DOWN button ,to setup the sensitivity of sound active from SU.00~SU.31

Notice:

A.If no any touch the buttons within 20 seconds ,the LED display will be closed ,if touch any button at this time ,the LED display will recover the original status.All the buttons will recover the function ,

B.This light has the excess temperature self protection function .When the brightness is obvious reduce ,please check if the fan work in normal ,after clear the trouble ,please power on ,the light will be release defend,and work in normal .

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