

1040 Dot Batten-Tilt

User Manual



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TECHNICAL PARAMETERS

Light source

technical parameters: voltage: AC100~240V50/60HZ.

Power: 24V/300W

LED: 10*40W RGBW 4in1 LED

Controls

Lamp control mode: DMX512, self-propelled, master-slave and voice-controlled, with RDM function.

Channels: CH6, CH13, CH44, CH52,

Linear dimming features: 10-stage single-point control

Strobe frequency: 1~30HZ

Connection mode: DMX512 input/output/power input/output

Construction

Working temperature: -30 ~50℃

IP grade: IP20

Panel operation



MENU: Select the function mode or return to the previous menu.

UP: select up

DOWN: select down.

ENTER: confirm the selection.

primary menu	Sub menu 1	Submenu 2	remarks
Addr	A001/A512		Address code, press enter key to enter submenu 1, press up key or down key to select the address code, and press enter key to save the address code.
CHAL	CH6/CH13/CH44/CH52		Channel, press OK to enter submenu 1, press the up key or the down key to select the channel, and press OK to save the channel.
AUTO	CA50	01-50	Press enter key to enter submenu 1, press up key or down key to select self-propelled type, then press enter key to enter submenu 2, press up key or down key to select self-propelled speed, press enter key to save
	CB50	01-50	
	CC50	01-50	
	CD50	01-50	
	CE50	01-50	

SOUD	CF50	01-50	self-propelled type and self-propelled speed, and press menu key to return to menu.
	CG50	01-50	
	CH50	01-50	
	CJ50	01-50	
	SO01-SO99		Voice control mode
STAT	r000	r000-r255	Manual dimming of red, press OK to enter sub-menu 2, and select the brightness from small to large by the up key or the down key. 000 is extinction, and 255 is maximum.
	g000	g000-g255	Manual dimming of green, press OK to enter submenu 2, and select the brightness level by the up key or the down key, from small to large. 000 is extinction, and 255 is maximum.
	b000	b000-b255	Manually dim the blue color, press OK to enter submenu 2, and press the up key or the down key to select the brightness, from small to large. 000 is extinction, and 255 is maximum.
	w000	b000-b255	Manual dimming of white, press OK to enter sub-menu 2, and select the brightness from small to large by the up key or the down key. 000 is extinction, and 255 is maximum.
	m000	m000-m255	Motor, press OK to enter submenu 2, and press the up key or the down key to select the motor stroke.
Rest	On/Off		Restore factory settings

DMX control mode : 6CH

Channel 6	Channel value	functional description
CH1	0-255	Motor stroke
CH2	0-255	Motor fine tuning
CH3	0-255	Red goes from dark to bright.
CH4	0-255	Green goes from dark to bright.
CH5	0-255	Blue goes from dark to bright.
CH6	0-255	White goes from dark to bright.

DMX control mode : 13CH

Channel 13	Channel value	functional description
CH1	0-255	Motor stroke
CH2	0-255	Motor fine tuning
CH3	0-255	Total dimming
CH4	0	Strobe off
	1-255	Strobe speed from slow to fast.

CH5	0-127	Lamp bead forward
	128-255	Lamp bead reversal
CH6	0-255	Foreground color selection
CH7	0-10	close
	11-249	Self-walking macro
	250-255	Voice activated
CH8	0-255	Self-propelled speed changes from slow to fast, and voice control sensitivity changes from slow to fast.
CH9	0-255	Red background color
CH10	0-255	Green background color
CH11	0-255	Blue background color
CH12	0-255	White background color
CH13	0-250	without
	251-255	Reset on

DMX control mode : 44CH

Channel 44	Channel value	functional description
CH1	0-255	Motor stroke
CH2	0-255	Motor fine tuning
CH3	0-255	Total dimming
CH4	0	Strobe off
	1-255	Strobe speed from slow to fast.
CH5	0-255	Red (Red 1) changes from dark to bright.
CH6	0-255	Green (Green 1) changes from dark to bright.
CH7	0-255	Blue (Blue 1) changes from dark to bright.
CH8	0-255	White (white 1) from dark to bright.
CH9	0-255	Red (Red 2) changes from dark to bright.
CH10	0-255	Green (Green 2) changes from dark to bright.
CH11	0-255	Blue (Blue 2) changes from dark to bright.
CH12	0-255	White (white 2) from dark to bright.
CH13	0-255	Red (Red 3) changes from dark to bright.
CH14	0-255	Green (Green 3) changes from dark to bright.
CH15	0-255	Blue (Blue 3) changes from dark to bright.
CH16	0-255	White (white 3) from dark to bright.
CH17	0-255	Red (Red 4) changes from dark to bright.
CH18	0-255	Green (Green 4) changes from dark to bright.
CH19	0-255	Blue (Blue 4) changes from dark to bright.
CH20	0-255	White (white 4) from dark to bright.
CH21	0-255	Red (Red 5) changes from dark to bright.
CH22	0-255	Green (Green 5) changes from dark to bright.
CH23	0-255	Blue (Blue 5) changes from dark to bright.
CH24	0-255	White (white 5) from dark to bright.
CH25	0-255	Red (Red 6) changes from dark to bright.
CH26	0-255	Green (Green 6) changes from dark to bright.
CH27	0-255	Blue (Blue 6) changes from dark to bright.
CH28	0-255	White (white 6) from dark to bright.
CH29	0-255	Red (Red 7) changes from dark to bright.

CH30	0-255	Green (Green 7) changes from dark to bright.
CH31	0-255	Blue (Blue 7) changes from dark to bright.
CH32	0-255	White (white 7) from dark to bright.
CH33	0-255	Red (Red 8) changes from dark to bright.
CH34	0-255	Green (Green 8) changes from dark to bright.
CH35	0-255	Blue (Blue 8) changes from dark to bright.
CH36	0-255	White (white 8) from dark to bright.
CH37	0-255	Red (Red 9) changes from dark to bright.
CH38	0-255	Green (Green 9) changes from dark to bright.
CH39	0-255	Blue (Blue 9) changes from dark to bright.
CH40	0-255	White (white 9) from dark to bright.
CH41	0-255	Red (Red 10) changes from dark to bright.
CH42	0-255	Green (Green 10) changes from dark to bright.
CH43	0-255	Blue (Blue 10) changes from dark to bright.
CH44	0-255	White (white 10) from dark to bright.

DMX control mode : 52CH

Channel 52	Channel value	functional description
CH1	0-255	Motor stroke
CH2	0-255	Motor fine tuning
CH3	0-255	Total dimming
CH4	0	Strobe off
	1-255	Strobe speed from slow to fast.
CH5	0-127	Lamp bead forward
	128-255	Lamp bead reversal
CH6	0-255	Foreground color selection
CH7	0-10	close
	11-249	Self-walking macro
	250-255	Voice activated
CH8	0-255	Self-propelled speed changes from slow to fast, and voice control sensitivity changes from slow to fast.
CH9	0-255	Red background color
CH10	0-255	Green background color
CH11	0-255	Blue background color
CH12	0-255	White background color
CH13	0-255	Red (Red 1) changes from dark to bright.
CH14	0-255	Green (Green 1) changes from dark to bright.
CH15	0-255	Blue (Blue 1) changes from dark to bright.
CH16	0-255	White (white 1) from dark to bright.
CH17	0-255	Red (Red 2) changes from dark to bright.
CH18	0-255	Green (Green 2) changes from dark to bright.
CH19	0-255	Blue (Blue 2) changes from dark to bright.
CH20	0-255	White (white 2) from dark to bright.
CH21	0-255	Red (Red 3) changes from dark to bright.
CH22	0-255	Green (Green 3) changes from dark to bright.
CH23	0-255	Blue (Blue 3) changes from dark to bright.
CH24	0-255	White (white 3) from dark to bright.

CH25	0-255	Red (Red 4) changes from dark to bright.
CH26	0-255	Green (Green 4) changes from dark to bright.
CH27	0-255	Blue (Blue 4) changes from dark to bright.
CH28	0-255	White (white 4) from dark to bright.
CH29	0-255	Red (Red 5) changes from dark to bright.
CH30	0-255	Green (Green 5) changes from dark to bright.
CH31	0-255	Blue (Blue 5) changes from dark to bright.
CH32	0-255	White (white 5) from dark to bright.
CH33	0-255	Red (Red 6) changes from dark to bright.
CH34	0-255	Green (Green 6) changes from dark to bright.
CH35	0-255	Blue (Blue 6) changes from dark to bright.
CH36	0-255	White (white 6) from dark to bright.
CH37	0-255	Red (Red 7) changes from dark to bright.
CH38	0-255	Green (Green 7) changes from dark to bright.
CH39	0-255	Blue (Blue 7) changes from dark to bright.
CH40	0-255	White (white 7) from dark to bright.
CH41	0-255	Red (Red 8) changes from dark to bright.
CH42	0-255	Green (Green 8) changes from dark to bright.
CH43	0-255	Blue (Blue 8) changes from dark to bright.
CH44	0-255	White (white 8) from dark to bright.
CH45	0-255	Red (Red 9) changes from dark to bright.
CH46	0-255	Green (Green 9) changes from dark to bright.
CH47	0-255	Blue (Blue 9) changes from dark to bright.
CH48	0-255	White (white 9) from dark to bright.
CH49	0-255	Red (Red 10) changes from dark to bright.
CH50	0-255	Green (Green 10) changes from dark to bright.
CH51	0-255	Blue (Blue 10) changes from dark to bright.
CH52	0-255	White (white 10) from dark to bright.

REMARK

The product has perfect performance and integrity packing.

All users should be strictly comply with the warning and operating instructions as stated.

Or we aren't in charge of any result by misusing.

Any damage resulting by misuse is not within the Company's warranty.

Any fault or problem caused by neglecting the manual is also not in the charge of dealers.

Errors and omissions for every information given in this manual excepted.

All information is subject to change without prior notice.