

## Specifications

### Model: 14PCS X 10W 4in1 LED WASH LIGHT

- 14x 10 W RGBW 4in1 LED
- 90V -240V AC input, 50/60Hz
- Power Consumptions: 180W
- Beam Angle: 45°+ 8°
- DMX 512 Control (2 / 4 / 5 / 6 / 8 / 10 / 13 / 56 / 58 / 61c.)
- Sound active / Auto-run
- Built-in 9 color chases and 5 color fade programs
- 0 – 100% dimming & strobe function
- Casing: Aluminum Alloy housing, IP65
- Dimensions: 1000(L) x 98 (W) x165 (H)mm
- Weight: 6.7Kg

**This system is easy to operate, humanization design, dimmer without shake. It can suitable video, photo and TV studio.**

*Please Note:* Specifications and improvements in the design of this unit and this manual are subject to change without any prior written notice.

## Users Manual

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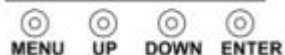
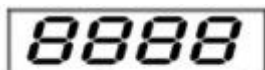


### **In2light Bi-Angle 45° + 8° RGBW LED Bar 14x10W IP65 with Pixel Control**



## 1、KEY AND DISPLAY FUNCTIONS

### 1.1. Key instruction



MENU: Table1 function loops add

UP: function value add;

DOWN: function value decrease;

ENTER: save the setting;

### 1.2. Display instruction

No	Show	Value	Function
1	d001	001- 512	DMX512 Address
2	10cH	2/4/5/6/8/10/ 13/56/58/61	DMX Mode
3	ID01	ID01-ID09	Convenient 56 Channels mode DMX512 Address set: ID1: dmx512 address is 001; ID2: dmx512 address is 057; .....
4	EF16	1-16	1-9 Colors Changing chase, 10-15 Colors fade change, 16 Sound-Active
5	SP-9	0 - 9	Speed adjustment
6	R255	000 - 255	Red Dimming, From dark to light
7	G255	000 - 255	Green Dimming, From dark to light
8	B255	000 - 255	Blue Dimming, From dark to light
9	u255	000 - 255	White Dimming, From dark to light
10	F255	000 - 255	RGBW Strobe, Speed from slow to fast

## 2 、DMX512 Configuration

### 2 Channels Mode:

Channel	DMX Value	Function
CH1	000-005	Null
	006-016	Red
	017-027	Green
	028-038	Blue
	039-049	Yellow
	050-060	Pink

### 61 Channels Mode:

Channel	DMX Value	Function
CH1	000-255	RGBW Total Dimming, From dark to light
CH2	007-255	RGBW Strobe, Speed from slow to fast
CH3	000-005	Null
	006-015	Customize effect 1#--13#;
	016-025	CH1: dimming
	026-035	CH2 superimposed strobe effect;
	036-045	CH5 select background colors;
	046-055	CH6-CH9: select effect colors;
	056-065	
	066-075	
	076-085	
	086-095	
	096-105	
	106-115	
	116-125	
	126-135	
	136-145	chase effect 01
	146-155	chase effect 02
	156-165	chase effect 03
	166-175	chase effect 04
	176-185	chase effect 05
	186-195	chase effect 06
196-205	chase effect 07	
206-215	chase effect 08	
216-225	Loops chase effect 01 to 08	
226-235	Yellow shade effect	
236-245	Loops red to yellow shade effect	
246-255	Sound active	
CH4	000-255	Effects Speed from slow to fast
CH5	000-255	When run customize effect 1#-13#, choose backdrops color.
CH6	000-255	1# Red Dimming, From dark to light
.....	.....	.....
CH58	000-255	14# Red Dimming, From dark to light
CH59	000-255	14# Green Dimming, From dark to light
CH60	000-255	14# Blue Dimming, From dark to light
CH61	000-255	14#White Dimming, From dark to light

CH2	007-255	RGBW Strobe, Speed from slow to fast
CH3	000-005	Null
	006-015	Customize effect 1#--13#;
	016-025	CH1: dimming
	026-035	CH2 superimposed strobe effect;
	036-045	CH5 select background colors;
	046-055	CH6-CH9: select effect colors;
	056-065	
	066-075	
	076-085	
	086-095	
	096-105	
	106-115	
	116-125	
	126-135	
	136-145	chase effect 01
	146-155	chase effect 02
	156-165	chase effect 03
	166-175	chase effect 04
	176-185	chase effect 05
	186-195	chase effect 06
	196-205	chase effect 07
	206-215	chase effect 08
	216-225	Loops chase effect 01 to 08
	226-235	Yellow shade effect
236-245	Loops red to yellow shade effect	
246-255	Sound active	
CH4	000-255	Effects Speed from slow to fast
CH5	000-255	When run customize effect 1#-13#, choose backdrops color.
CH6	000-255	Red Dimming, From dark to light
CH7	000-255	The move light speed setting, from slow to fast.
CH8	000-255	Green Dimming, From dark to light
CH9	000-255	Blue Dimming, From dark to light
CH10	000-255	White Dimming, From dark to light

	061-071	Cyan
	072-082	White
	083-093	chase effect 01
	094-104	chase effect 02
	105-115	chase effect 03
	116-126	chase effect 04
	127-137	chase effect 05
	138-148	chase effect 06
	149-159	chase effect 07
	160-170	chase effect 08
	171-181	Loops chase effect 01 to 08
	182-192	Red shade effect
	193-203	Green shade effect
	204-214	Blue shade effect
	215-225	Pink shade effect
	226-236	Yellow shade effect
	237-247	Loops red to yellow shade effect
	248-255	Sound active
CH2	000-255	Speed from slow to fast

#### 5 Channels Mode:

Channel	DMX Value	Function
CH1	000-255	RGBW Total Dimming, From dark to light
CH2	000-255	Red Dimming, From dark to light
CH3	000-255	Green Dimming, From dark to light
CH4	000-255	Blue Dimming, From dark to light
CH5	000-255	White Dimming, From dark to light

#### 8 Channels Mode:

Channel	DMX	Function
CH1	000-255	1-6#Red Dimming, From dark to light
CH2	000-255	1-6#Green Dimming, From dark to light
CH3	000-255	1-6#Blue Dimming, From dark to light
CH4	000-255	1-6#White Dimming, From dark to light
CH5	000-255	7-12#Red Dimming, From dark to light
CH6	000-255	7-12#Green Dimming, From dark to light
CH7	000-255	7-12#Blue Dimming, From dark to light
CH8	000-255	7-12#White Dimming, From dark to light

#### 6 Channels Mode:

Channel	DMX Value	Function
CH1	000-255	RGBW Total Dimming, From dark to light
CH2	007-255	RGBW Strobe, Speed from slow to fast
CH3	000-255	Red Dimming, From dark to light
CH4	000-255	Green Dimming, From dark to light
CH5	000-255	Blue Dimming, From dark to light
CH6	000-255	White Dimming, From dark to light

**4 Channels Mode:**

Channel	DMX Value	Function
CH1	000-255	Red Dimming, From dark to light
CH2	000-255	Green Dimming, From dark to light
CH3	000-255	Blue Dimming, From dark to light
CH3	000-255	White Dimming, From dark to light

**56 Channels Mode:**

Channel	DMX Value	Function
CH1	000-255	1# Red Dimming, From dark to light
CH2	000-255	1# Green Dimming, From dark to light
CH3	000-255	1# Blue Dimming, From dark to light
CH4	000-255	1#White Dimming, From dark to light
CH53	000-255	14# Red Dimming, From dark to light
CH54	000-255	14# Green Dimming, From dark to light
CH55	000-255	14# Blue Dimming, From dark to light
CH56	000-255	14#White Dimming, From dark to light

**58Channels Mode:**

Channel	DMX Value	Function
CH1	000-255	RGBW Total Dimming, From dark to light
CH2	007-255	RGBW Strobe, Speed from slow to fast
CH3	000-255	1# Red Dimming, From dark to light
CH4	000-255	1# Green Dimming, From dark to light
CH5	000-255	1#Blue Dimming, From dark to light
CH6	000-255	1# White Dimming, From dark to light
.....	.....	.....
CH58	000-255	14#White Dimming, From dark to light

**13 Channels Mode:**

Channel	DMX Value	Function
CH1	000-255	RGBW Total Dimming, From dark to light
CH2	007-255	RGBW Strobe, Speed from slow to fast
CH3	000-005	Null
	006-015	Customize effect 1#--13#;
	016-025	CH1: dimming

026-035	CH2 superimposed strobe effect; CH5 select background colors; CH6-CH9: select effect colors;	
036-045		
046-055		
056-065		
066-075		
076-085		
086-095		
096-105		
106-115		
116-125		
126-135		
136-145		chase effect 01
146-155		chase effect 02
156-165	chase effect 03	
166-175	chase effect 04	
176-185	chase effect 05	
186-195	chase effect 06	
196-205	chase effect 07	
206-215	chase effect 08	
216-225	Loops chase effect 01 to 08	
226-235	Yellow shade effect	
236-245	Loops red to yellow shade effect	
246-255	Sound active	
CH4	000-255	Effects Speed from slow to fast
CH5	000-255	When run customize effect 1#-13#, choose backdrops color.
CH6	000-255	1-7#Red Dimming, From dark to light
CH7	000-255	1-7#Green Dimming, From dark to light
CH8	000-255	1-7#Blue Dimming, From dark to light
CH9	000-255	1-7#White Dimming, From dark to light
CH10	000-255	8-14#Red Dimming, From dark to light
CH11	000-255	8-14#Green Dimming, From dark to light
CH12	000-255	8-14#Blue Dimming, From dark to light
CH13	000-255	8-14#White Dimming, From dark to light

**10 Channels Mode:**

Channel	DMX Value	Function
CH1	000-255	RGBW Total Dimming, From dark to light