

CE

**LED BEAM**

**7\*12W 4in1**



**User Manual**

**KEEP THIS MANUAL FOR FUTURE NEEDS**

## 7. DMX Channels

Chanel	Function	Values	Description
1	Pan	0-255	PAN Movement
2	Pan Fine	0-255	Fine control of Pan movement 16Bit
3	Tilt	0-255	Tilt Movement
4	Tilt Fine	0-255	Fine control of Tilt movement 16Bit
5	Dimmer	0-255	0-100% Linear dimmer from dark to bright
6	Strobe Mode	0-15	Empty
		16-95	Normal speed strobe
		96-175	From fast to slowly
		176-255	From slowly to fast
7	Red	0-255	0-100% red dimmer from dark to bright
8	Green	0-255	0-100% green dimmer from dark to bright
9	Blue	0-255	0-100% blue dimmer from dark to bright
10	White	0-255	0-100% white dimmer from dark to bright
11	Colors Choice	0-255	Colors changing effect
12	Macros and Sound Control	0-010	CH1-CH11 Activated
		011-120	Colors jumping
		121-180	Colors fading
		181-244	Colors mixing and strobe
		245-255	Sound control
13	Macros Speed	0-255	Speed of macros(slow to fast)
14	PAN/TILT Speed	0-255	Speed control of PAN/TILT (fast to slow)
15	Reset	0-244	CH1-CH14 Activated
		245-255	Reset after 3 seconds

## 8. Photometric Data

### Photometric Beam Angle Data $8^\circ$ Beam Angle $LUX \times 0.0929 = FC$

R	348 / 3750	45 / 480	17 / 180	9 / 90	
G	466 / 5020	61 / 660	23 / 285	13 / 140	
B	1098 / 11820	125 / 1350	44 / 470	22 / 240	
W	1004 / 10810	122 / 1310	43 / 460	21 / 283	
RGBW	2731 / 29400	333 / 3580	116 / 1250	60 / 684	(FC/LUX)

