PROWALLS®

LED Beam 100W

USER MANUAL

***Thank you for using professional stage light. Please note that this product, as all the others in the rich my company range, has been designed and made with total quality to ensure excellent performance and best meet your expectations and requirements.
***Please carefully read this user manual in its entirety and keep it safe for future reference. It is essential to know the information and comply with the instructions given in this manual to ensure the fitting is installed, used and serviced or correctly and safely.

Light source: upgraded 100W LED white light module (new generation packaging technology, perfect concentrating, super bright brightness)
Maximum power: 200W
Power supply: Wide voltage input switching power supply 100V-240V 50-60Hz
Color temperature: 6500K
Lamp life: 50000 hours
Control mode: DMX512 signal input, automatic operation
Channel mode: 16CH/20CH
X/Y scan: horizontal 540°, vertical: 270°
Color: 13 color patches + pure white light, and an independent 6 color palette, can achieve the pattern rainbow effect
Fixed pattern: 11 fixed patterns + white light, dithering effect
Atomizing mirror: atomizing soft mirror
Dimming: 0-100% linear dimming
Strobe: Synchronous pulse strobe, random pulse strobe
Prism disk: double prism effect, one 16 prism, one 8 prism, two-way rotation effect
Beam angle: 2°
Focusing: the pattern can be adjusted freely
Display: color LCD display, Chinese and English display, reverse display
The system has an RDM function to remotely modify the address code.
Efficient heat pipe cooling system, no risk of lamp damage
Protection level: IP20

Menu Operation

On the base of the control panel offers a number of features, such as setting DMX fixture address, switch the lamp, run the test program, the mode selection.

Led Beam 7R

MAIN	SECOND	THIRD
Dmx Address	1 - 512	

Fixture	Dmx Mode	STD/EXT
	Run Mode	DMX/Host/Sound
	Pan Invert	Close/Open
	Tilt Invert	Close/Open
Manual	Pan	0 - 255
	Pan Fine	0 - 255
	Tilt	0 - 255
	Tilt Fine	0 - 255
	⋮	⋮
	Reset	0 - 255
Information	Time	Current Time：xxx H
		Show Time：xxx H
		Power Count：xxx
	Sensor	Type Information
	Temperature	Head Temp：xxx C
		Fan Speed：xxxx RPM
	Software Version	Panel：Vx.xxx
		XY Motor：Vx.xxx
		Motor：Vx.xxx
Factory	Password	0 - 255
	Pan	0 - 255
	Tilt	0 - 255
	Dimmer	0 - 255
	Color	0 - 255
	FixGobo	0 - 255
	Colorful	0 - 255
	Frost	0 - 255
	Prism1	0 - 255
	Prism2	0 - 255
	Zoom	0 - 255

Reset	All Reset	Cancel/Run
	Factory	Cancel/Run
Display	Language	CH/EN
	Display Flip	Close/Open
	Display Mode	Show/60s

Channel Table			
Standard mode (20 channels)	**Lite mode (16 channels)**	**DMX value**	**Channel function**
1	1	0－255	Pan
2	2	0－255	Pan Fine
3	3	0－255	Tilt
4	4	0－255	Tilt Fine
5	*	0－255	P/T Speed
6	5		strobe
		0-3	close
		4-103	strobe from slow to fast
		104-107	Opening
		108-207	Pulse strobe from slow to fast
		208-212	Opening
		213-225	random slow strobe
		226-238	random medium speed strobe
		239-251	random fast strobe
		252-255	opening
7	6	0-255	dimming
8	*	0-255	dimming fine adjustment
9	7		color chips
		0-4	white light
		5-9	white light + color 1
		10-14	color 1
		15-19	color 1 + color 2
		20-24	color 2

		25-29	color 2+ color 3
		30-34	color 3
		35-39	color 3+ color 4
		40-44	color 4
		45-49	color 4+ color 5
		50-54	color 5
		55-59	color 5+ color 6
		60-64	color 6
		65-69	color 6+ color 7
		70-74	color 7
		75-79	color 7+ color 8
		80-84	color 8
		85-89	color 8+color 9
		90-94	color 9
		95-99	color 9+color 10
		100-104	color 10
		105-109	color 10+color 11
		110-114	color 11
		115-119	color 11+color 12
		120-124	color 12
		125-129	color 12+color 13
		130-134	color 13
		140-149	white light
		115－199	from fast to slow water
		200-205	running water stop
		206-255	from slow to fast running water
10	*	0-255	color adjustment
11	8		Gobo
		0-9	white
		10-19	Gobo 1
		20-29	Gobo 2
		30-39	Gobo 3
		40-49	Gobo 4
		50-59	Gobo 5
		60-69	Gobo 6
		70-79	Gobo7
		80-89	Gobo 8
		90-99	Gobo 9
		100-109	Gobo 10

		110-119	Gobo 11
		120-127	Gobo 1 Shake
		128-135	Gobo 2 Shake
		136-143	Gobo 3 Shake
		144-151	Gobo 4 Shake
		152-159	Gobo 5 Shake
		160-167	Gobo 6 Shake
		168-175	Gobo 7 Shake
		176-183	Gobo 8 Shake
		184-191	Gobo 9 Shake
		192-199	Gobo 10 Shake
		200-207	Gobo 11 Shake
		208-230	Gobo positive water (from fast to slow)
		231-232	Stopping water
		233-255	Gobo backwater (from slow to fast)
12	9	0－255	Focusing
13	*	0－255	Focusing fine adjustment
14	10		colorful
		0-127	empty
		128-255	colorful
15	11		atomization
		0-255	linear atomization
16	12		prism 1
		0－127	empty
		128-255	prism 1 open
17	13		Prism 1 rotation
		0－63	prism 1 linear positioning
		64－126	From fast to slow flow of water
		127－128	stop
		129－191	From slow to fast flow of water
		192－255	positive and negative (from slow to fast)
18	14		prism 2
		0－127	empty
		128-255	prism 2 open
19	15		Prism 2 rotation
		0－63	prism 2 linear positioning
		64－126	From fast to slow flow of water
		127－128	stop

		129－191	From slow to fast flow of water
		192－255	positive and negative (from slow to fast)
20	16		reset
		200－250	lamp reset
		Other	Other