



STARSHINE LIGHTS PRODUCT MANUAL



N4 IP65 RGBW WALL WASHER PRODUCT MANUAL



Thank you for your trust and purchase of our company's LED series products. To ensure your safety and optimal use of this new lighting fixture, please carefully read this user manual before operation and follow the procedures to avoid misuse that may lead to safety hazards or damage to the fixture.

Note: The equipment is packaged in good condition before leaving the factory. Please operate according to the user manual. The failure and problems caused by ignoring the manual operation, or the machine failure caused by human causes are not covered by the warranty.

Important Notes

1. Installation and adjustment must be performed by qualified professionals. Unauthorized disassembly by non-professionals is strictly prohibited.
2. Disconnect power when not using or cleaning the fixture.
3. Do not use in damp environments (except for waterproof models). Keep at least 0.5 meters away from combustible materials.
4. Do not stare directly at the light beam with the naked eye, as it may cause eye damage.
5. Do not alter the internal circuitry of the fixture, as this may cause short circuits or burnout.

Button Operation Instructions

1. Key Symbols:

Left button: MENU key Second button: UP key Third button: DOWN key Right button: ENTER key

2. Key Descriptions

MENU Function Key:

Pressing the MENU function key cycles through the functions listed in Table (1). The first digit on the display indicates the current function. The second and third digits represent parameters such as speed or effect settings for that function. Press the UP or DOWN keys to modify these parameter values. Wait 3 seconds for automatic data saving confirmation (the display flashes once).

UP key:

Press this button to add; press and hold for over 2 seconds to add continuously.



STARSHINE LIGHTS PRODUCT MANUAL



Table (—) Digital Tube Display Window Function Comparison Table

Number	Content	Range	Description
1	A001	A001-A512	DMX512 Address Code Configuration
2	ADYE	ADNO	DMX512 Address Priority
3	AU01	AU01-AU08	Color Selection
4	FF99	FF01-FF99	Auto-run, Color Change, Speed
5	EE99	EE01-EE99	Gradient
6	CC99	CC01-CC99	Pulse
7	F255	F001-F255	Strobe
8	R255	R001-R255	Red Fade: From Dark to Bright
9	G255	G001-G255	Green Fade: From Dark to Bright
10	B255	B001-B255	Blue Fade: From Dark to Bright
11	W255	W001-W255	White Fade: From Dark to Bright

DMX Channel Description 8 Channel Mode

Channel	Function	Instruction
CH1	Master Dimming	R, G, B, W master dimming, from dark to light
CH2	R Dimming	R dimming, from dark to light
CH3	G Dimming	G dimming, from dark to light
CH4	B Dimming	B dimming, from dark to light
CH5	W Dimming	W dimming, from dark to light
CH6	Total Strobe	R, G, B, W master strobing, from slow to fast
CH7	Function Selection	0-40 DMX dimming; 41-70 tri-colour fade in/out; 71-100 tri-colour jump; 101-130 Tri-colour pulsing; 131-160 Rainbow fade; 161-190 Rainbow strobe; 191-220 Rainbow pulsing; 221-255 Programme auto-run
CH8	Function Speed	Function speed, from slow to fast, colour selection/change transition

Performance Characteristics and Technical Specifications

@Intelligent DMX signal recognition: Upon receiving DMX signals, automatically switches to DMX control mode;

@Intelligent master-slave control: When multiple units within the system are in master transmission mode, surplus units intelligently select slave mode to prevent confusion in fixture master-slave control.

Input Power: AC 90-240V wide voltage range input

Light Source: 12/18/24/36 LEDs

Channels: 8 configurable DMX512 control channels

Control Modes: Master/Slave \ Strobe \ Auto Colour Change \ DMX512