



USER MANUAL

Keep this manual for future needs

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Caution!



Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching the wires!



Avoid looking directly into the light source!

Wear protective glasses and other PPE (personal protective equipment) when working on or near the fixture.



Always make sure you are connecting this product to the proper voltage in accordance with the specifications in this manual or on the product's specification label. Make sure it is grounded when using it!

Unplug mains lead before opening the housing!

Make sure that the power cord is never crimped or damaged by sharp edges. Check the fixture and the powercord from time to time.

Make sure to replace the fuse with another of the same type and rating.



For your own safety, please read this user manual carefully before you initial start-up.

Follow operating safety precautions and pay attention to warning signs methods and equipment on the user manual.



Warning! This symbol indicates a hot surface. Certain parts of the housing can become hot during operation. After use, wait for a cool-down period of at least 10 minutes before handling or transporting the device.



Indoor use only! To prevent risk of fire or shock, do not expose this product to rain or moisture. IP 20 rating.

The ambient temperature must always be between -5° C and +45° C.

Every person involved with the installation, operation and maintenance of this device has to

- be qualified
- follow the instructions of this manual
- consider this manual to be part of the total product
- keep this manual for the entire service life of the product
- pass this manual on to every further owner or user of the product
- download the latest version of the user manual from the Internet

Introduction

Thank you for having chosen C19. You will see you acquired a powerful and versatile device.

Unpack your item. Before you initial start-up, please make sure that there is no damage caused by transportation. Should there be any, consult your dealer and do not use the device.

Safety instructions

This fixture is an extremely sophisticated piece of electronic equipment. To guarantee a smooth operation, it is important to follow the guidelines in this manual. The manufacturer of this device will not accept responsibility for damages resulting from the misuse of this fixture due to the disregard of the information printed in this manual.

This device has left our premises in absolutely perfect condition. Always disconnect from the mains, when the device is not in use or before cleaning it. Keep away children and amateurs from the device! There are no serviceable parts inside the device. Maintenance and service operations are only to be carried out by authorized dealers.

Installation

Read 'Safety information' before installing the fixture

The fixture is designed for indoor use only and must be used in a dry location with adequate ventilation. Ensure that none of the fixture's ventilation slots are blocked.

Fasten the fixture to a secure structure or surface. Do not stand it on a surface or leave it where it can be moved or fall over. If you install the fixture in a location where it may cause injury or damage if it falls, secure it as directed in this user manual using a securely anchored safety cable that will hold the fixture if the primary fastening method fails.

Fastening the fixture to a flat surface

The fixture can be fastened to a hard, fixed, flat surface that is oriented at any angle. Ensure that the surface and all fasteners used can support at least 10 times the weight of all fixtures and equipment to be installed on it.

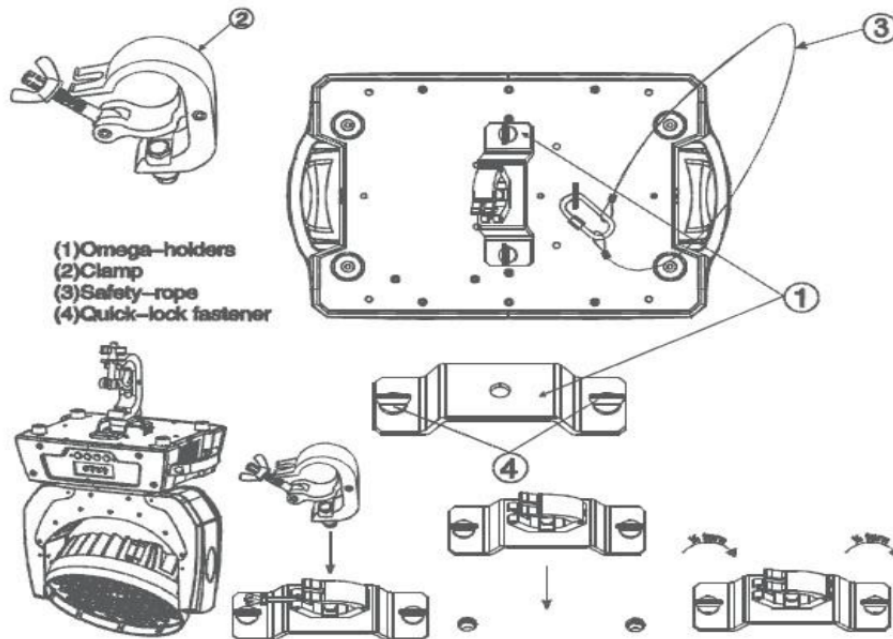
Fasten the fixture securely. Do not stand it on a surface or leave it where it can be moved or fall over. If you install the fixture in a location where it may cause injury or damage if it falls, secure it as directed below with a securely anchored safety cable that will hold the fixture if the primary fastening method fails.

Mounting the fixture on a truss

The fixture can be clamped to a truss or similar rigging structure in any orientation. When installing the fixture hanging vertically down, you can use an open-type clamp such as a G-clamp. When installing in any other orientation, you must use a half-coupler clamp that completely encircles the truss chord.

To clamp the fixture to a truss:

1. Check that the rigging structure can support at least 10 times the weight of all fixtures and equipment to be installed on it.
2. Block access under the work area.
3. Fold the legs of the mounting bracket together and bolt a rigging clamp securely to the mounting bracket. The bolt used must be M10. It must pass through both mounting bracket legs and be fastened with a self-locking nut.
4. Working from a stable platform, hang the fixture with its clamp on the truss and fasten the clamp securely.
5. Secure the fixture with a safety cable as directed below.



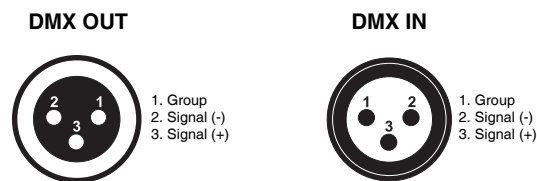
Securing with a safety cable

Secure the fixture with a safety cable (or other secondary attachment) that is approved for the weight of the fixture so that the safety cable will hold the fixture if a primary attachment fails.

Loop the safety cable through the eyebolt in the back of the fixture and around a secure anchoring point. Do not loop the safety cable around the fixture's mounting bracket only, as this will leave the fixture unsecured if it separates from the bracket.

DMX-512 connection/connection between fixtures

Occupation of the XLR-connection:



If you are using controllers with this occupation, you can connect the DMX-output of the controller directly with the DMX-input of the first fixture in the DMX-chain. If you wish to connect DMX-controllers with other XLR-outputs, you need to use adapter-cables.

Building a serial DMX-chain:

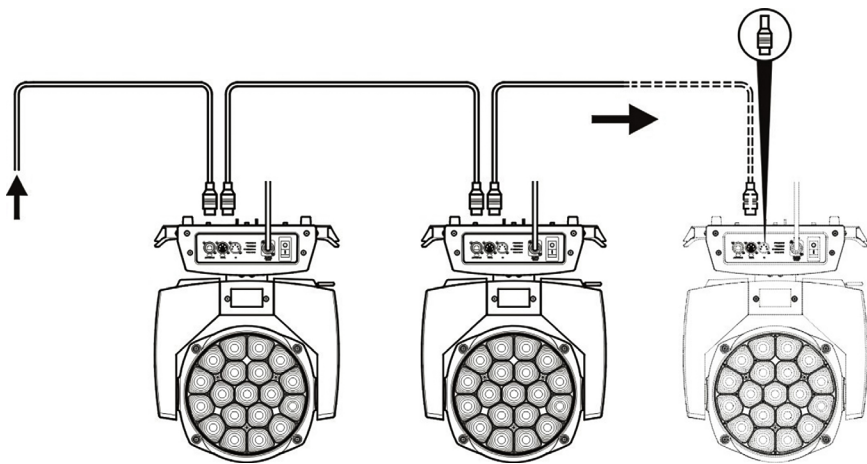
Connect the DMX-output of the first fixture in the DMX-chain with the DMX-input of the next fixture. Always connect one output with the input of the next fixture until all fixtures are connected.

DMX-512 connection with DMX terminator:

For installations where the DMX cable has to run a long distance or is in an electrically noisy environment, such as in a discotheque, it is recommended to use a DMX terminator. This helps in preventing corruption

of the digital control signal by electrical noise. The DMX terminator is simply an XLR plug with a 120 resistor connected between pins 2 and 3, which is then plugged into the output XLR socket of the last fixture in the chain.

Caution: At the last fixture, the DMX-cable has to be terminated with a terminator. Solder a 120 resistor between Signal (-) and Signal (+) into a 3-pin XLR-plug and plug it in the DMX-output of the last fixture.



Connection with the mains:

The C19 is equipped with auto-switching power supply that automatically adjusts to any 50-60Hz AC power source from 100-240 Volts.

This fixture must be earthed. To use the fixture, a plug must be fixed.
The correct assembly of a sufficient plug may be done by professional persons only.
Connect the device to the mains with the enclosed power supply cable.

The occupation of the connection cables as below:

Cable color	Connection	International
Brown	Live	L
Blue	Neutral	N
Yellow/green	Earth(Ground)	⏏

Operation

The C19 can operate in three different modes. In each mode you can run the fixture as a stand alone fixture or in a master/slave confiugration. This next section will detail the dif-ferences in the operating modes.

Addressing

All fixtures should be given a DMX starting address when using a DMX signal, so that the correct fixture responds to the correct control signals. This digital starting address is the channel number from which the fixture starts to listen to the digital control information sent out from the DMX controller. The allocation of this starting address is achieved by setting the correct number on the display located on the base of the device.

You can set the same starting address for all fixtures or a group of fixtures, or make different address for each fixture individually.

If you set the same address, all the units will start to listen to the same control signal from the same channel number. In other words, changing the settings of one channel will affect all the fixtures simultaneously.

If you set a different address, each unit will start to listen to the channel number you have set, based on the quantity of control channels of the unit. That means changing the settings of one channel will affect only the selected fixture.

In the case of the C19, which is 14/25 channels fixture. If you set, for example, the address in the 14 channel mode to channel 15, the device will use the channel 15 to 28 for control.

Universal DMX Control

This function allows you to use a universal DMX-512 controller to control the chases and patterns, dimmer and strobe. A DMX controller allows you to create unique programs tailored to your individual needs.

Auto run mode

In this mode, you can run internal program without a controller.

1. Press the MENU button until **"RUN"** is displayed, and press ENTER.
2. Press the UP or DOWN button to select **"Auto 1"** or **"Auto 2"**.
3. The unit will now run auto mode without a DMX controller.

Sound Mode

This mode allows either single unit or several units linked together, to run to the beat of the music.

1. Press the MENU button until **"RUN"** is displayed, and press ENTER.
2. Press the UP or DOWN button so that **"Sound"** is displayed.
3. The unit will now run to the beat of the music.

Master-Slave Operation

This function will allow you to link up to 16 units together and operate without a controller. In a Master-Slave set up one unit will act as the controlling unit and the others will react to the controlling units programs. Any unit can act as a Master or as a Slave.

1. Using approved DMX data cables, daisy chain your units together via the XLR connector on the rear of the units.
2. For the Master unit press the **Run- Auto 1 / Auto 2**.
3. For the slave units press the **DMX address** icon in the touch screen. Set the DMX address to 001.
4. The slave units will now follow the Master unit.

Control Menu Map

Default settings=**bold** print

Main Menu	Level 1	Level 2	Level 3	Function
Address	001 - 512			DMX address setting
Run	DMX512			Run mode
	Auto1			
	Auto2			
	Sound1			
	Sound2			
DMX mode	EXT			25 channel mode
	STD			14 channel mode
Test	All			Test mode
	Motor			
	LED			
Set	Disp.Setting	Shutoff time	02-60m	Display shut off time
		Flip display	ON / OFF	Display reverse
		Key lock	On / OFF	Button lock
		Disp flash	ON / OFF	Display flash
	Pan	Normal / Reverse		Pan reverse
	Tilt	Normal / Reverse		Tilt reverse
	Language	English / 中文		Language select
	Time info	Power on	xxxx(Hours)	System time
		Ttl Life Hrs	xxxx(Hours)	
		Last Run Hrus	xxxx(Hours)	
	Software V.	Vx.xx		Software version
Manual	Pan	000-255		Manual settings
	Tilt	000-255		
	Speed	000-255		
	Functions	000-255		
	Red	000-255		
	Green	000-255		
	Blue	000-255		
	White	000-255		
	Clours	000-255		
	Zoom	000-255		
	Strobe	000-255		
	Dimmer	000-255		
Reset	All reset	Yes/No		Reset

DMX Protocol

STD 14 CH mode	Function	DMX value	Function Control
1	Strobe		Beam electronic shutter effect
		000 - 019	Shutter closed
		020 - 024	Shutter open
		025 - 064	Strobe 1: Synchronous strobe (fast to slow)
		065 - 069	Shutter open
		070 - 084	Strobe 2: On light pulse (fast to slow)
		085 - 089	Shutter open
		090 - 104	Strobe 3: Turn off the light pulse (fast to slow)
		105 - 109	Shutter open
		110 - 124	Strobe 4: Random strobe (fast to slow)
		125 - 129	Shutter open
		130 - 144	Strobe 5: Random on light pulse (fast to slow)
		145 - 149	Shutter open
		150 - 164	Strobe light 6: Pulses with the mechanism (fast to slow)
		165 - 169	Shutter open
		170 - 184	Stroboscopic 7: Burst pulse (fast to slow)
		185 - 189	Shutter open
		190 - 204	Strobe 8: Random burst (fast to slow)
		205 - 209	Shutter open
		210 - 224	Stroboscopic 9: Sine wave strobe (fast to slow)
		225 - 229	Shutter open
		230 - 244	Stroboscopic 10: Burst flash (fast to slow)
		245 - 255	Shutter open
2	Master dimming	000 - 255	Master dimming from 0 - 100%
3	Zoom	000 - 255	Zoom from wide to narrow
4	Pan	000 - 255	0 - 540 degrees
5	Pan fine	000 - 255	Pan fine adjustment
6	Tilt	000 - 255	0 - 270 degrees
7	Tilt fine	000 - 255	Tilt fine adjustment
8	Fixture control		Fixture control settings
		000 - 009	No function
		010 - 014	Reset entire fixture1
		015 - 039	No function
		040 - 044	PTSP = NORM2
		045 - 049	PTSP = FAST2
		050 - 054	PTSP = SLOW2
		055 - 059	No function
		060 - 064	Fan mode FULL2
		065 - 069	No function
		070 - 074	Fan mode REGULATED2
		075 - 089	No function
		090 - 094	Calibrated color output mode COLOR CALIB = ON3
		095 - 099	No function
		100 - 104	Raw color output mode COLOR CALIB = OFF3
		105 - 109	No function
		110 - 114	Fast dimming, speed of changes unrestricted2
		115 - 119	No function
		120 - 124	Smooth dimming, speed of changes restricted

		125 - 249	slightly2
		250 - 255	No function
			Illuminate display 1. If DMX Reset is disabled in the menu, a reset command can only be executed if channel 2 is set to 232 and channel 1 is set to zero. These values need to be held for 5 seconds before 1feature is activated. Values must be "snapped to" to function. 2. Menu override: setting unaffected by power off/on. 3. Value must be held for 3 seconds to activate. Setting unaffected by power off/on.
9	Color wheel effect		Beam color wheel effect
		000 - 009	Open
		010 - 014	Color 1
		015 - 019	Color 2
		020 - 024	Color 3
		025 - 029	Color 4
		030 - 034	Color 5
		035 - 039	Color 6
		040 - 044	Color 7
		045 - 049	Color 8
		050 - 054	Color 9
		055 - 059	Color 10
		060 - 064	Color 11
		065 - 069	Color 12
		070 - 074	Color 13
		075 - 079	Color 14
		080 - 084	Color 15
		085 - 089	Color 16
		090 - 094	Color 17
		095 - 099	Color 18
		100 - 104	Color 19
		105 - 109	Color 20
		110 - 114	Color 21
		115 - 119	Color 22
		120 - 124	Color 23
		125 - 129	Color 24
		130 - 134	Color 25
		135 - 139	Color 26
		140 - 144	Color 27
		145 - 149	Color 28
		150 - 154	Color 29
		155 - 159	Color 30
		160 - 164	Color 31
		165 - 169	Color 32
		170 - 174	Color 33
		175 - 179	Open
		180 - 229	Color switching clockwise (fast to slow)
		230 - 234	Open
			Random color
		235 - 239	Fast

		240 - 244	Medium
		245 - 249	Slow
		250 - 255	Open
10	Red	000 - 255	Red dimming from 0 - 100%
11	Green	000 - 255	Green dimming from 0 - 100%
12	Blue	000 - 255	Blue dimming from 0 - 100%
13	White	000 - 255	White dimming from 0 - 100%
14	Color temperature	000 - 019	Color temperature disable
		020 - 255	10000K to 2500K

25 CH mode	Function	DMX value	Function Control
1	Strobe		Beam electronic shutter effect
		000 - 019	Shutter closed
		020 - 024	Shutter open
		025 - 064	Strobe 1: Synchronous strobe (fast to slow)
		065 - 069	Shutter open
		070 - 084	Strobe 2: On light pulse (fast to slow)
		085 - 089	Shutter open
		090 - 104	Strobe 3: Turn off the light pulse (fast to slow)
		105 - 109	Shutter open
		110 - 124	Strobe 4: Random strobe (fast to slow)
		125 - 129	Shutter open
		130 - 144	Strobe 5: Random on light pulse (fast to slow)
		145 - 149	Shutter open
		150 - 164	Strobe light 6: Pulses with the mechanism (fast to slow)
		165 - 169	Shutter open
		170 - 184	Stroboscopic 7: Burst pulse (fast to slow)
		185 - 189	Shutter open
		190 - 204	Strobe 8: Random burst (fast to slow)
		205 - 209	Shutter open
		210 - 224	Stroboscopic 9: Sine wave strobe (fast to slow)
		225 - 229	Shutter open
		230 - 244	Stroboscopic 10: Burst flash (fast to slow)
		245 - 255	Shutter open
2	Master dimming	000 - 255	Master dimming from 0 - 100%
3	Zoom	000 - 255	Zoom from wide to narrow
4	Pan	000 - 255	0 - 540 degrees
5	Pan fine	000 - 255	Pan fine adjustment
6	Tilt	000 - 255	0 - 270 degrees
7	Tilt fine	000 - 255	Tilt fine adjustment
8	Fixture control		Fixture control settings
		000 - 009	No function
		010 - 014	Reset entire fixture1
		015 - 039	No function
		040 - 044	PTSP = NORM2
		045 - 049	PTSP = FAST2
		050 - 054	PTSP = SLOW2
		055 - 059	No function
		060 - 064	Fan mode FULL2
		065 - 069	No function
		070 - 074	Fan mode REGULATED2

		075 - 089	No function
		090 - 094	Calibrated color output mode COLOR CALIB = ON3
		095 - 099	No function
		100 - 104	Raw color output mode COLOR CALIB = OFF3
		105 - 109	No function
		110 - 114	Fast dimming, speed of changes unrestricted2
		115 - 119	No function
		120 - 124	Smooth dimming, speed of changes restricted
		125 - 249	slightly2
		250 - 255	No function
			Illuminate display 1. If DMX Reset is disabled in the menu, a reset command can only be executed if channel 2 is set to 232 and channel 1 is set to zero. These values need to be held for 5 seconds before 1feature is activated. Values must be "snapped to" to function. 2. Menu override: setting unaffected by power off/on. 3. Value must be held for 3 seconds to activate. Setting unaffected by power off/on.
			Beam color wheel effect
		000 - 009	Open
		010 - 014	Color 1
9	Color wheel effect	015 - 019	Color 2
		020 - 024	Color 3
		025 - 029	Color 4
		030 - 034	Color 5
		035 - 039	Color 6
		040 - 044	Color 7
		045 - 049	Color 8
		050 - 054	Color 9
		055 - 059	Color 10
		060 - 064	Color 11
		065 - 069	Color 12
		070 - 074	Color 13
		075 - 079	Color 14
		080 - 084	Color 15
		085 - 089	Color 16
		090 - 094	Color 17
		095 - 099	Color 18
		100 - 104	Color 19
		105 - 109	Color 20
		110 - 114	Color 21
		115 - 119	Color 22
		120 - 124	Color 23
		125 - 129	Color 24
		130 - 134	Color 25
		135 - 139	Color 26
		140 - 144	Color 27
		145 - 149	Color 28
		150 - 154	Color 29
		155 - 159	Color 30

		160 - 164	Color 31
		165 - 169	Color 32
		170 - 174	Color 33
		175 - 179	Open
		180 - 229	Color switching clockwise (fast to slow)
		230 - 234	Open
			Random color
		235 - 239	Fast
		240 - 244	Medium
		245 - 249	Slow
		250 - 255	Open
10	Red	000 - 255	Red dimming from 0 - 100%
11	Green	000 - 255	Green dimming from 0 - 100%
12	Blue	000 - 255	Blue dimming from 0 - 100%
13	White	000 - 255	White dimming from 0 - 100%
14	Color temperature	000 - 019	Color temperature disable
		020 - 255	10000K to 2500K
15	FX1 select		FX1 select Pre-programmed effect 1 selection
		000 - 009	Empty
		010 - 012	Dimmer -Sync - Strobe is not synchronized
		013 - 015	Strobe-sync
		016 - 018	Dimmer + strobe - synchronous
		019 - 021	Halo-color-sync
		022 - 024	Aura-All-Sync
		025 - 099	obligate
		100 - 102	Circle color 1-offset dynamic effect
		103 - 105	Circle color 2-offset dynamic effect
		106 - 108	Circle color 3-offset dynamic effect
		109 - 111	Circle color 4-offset dynamic effect
		112 - 114	Circle color 5-offset dynamic effect
		115 - 117	Circle color 6-offset dynamic effect
		118 - 120	Circle color 7-offset dynamic effect
		121 - 123	Circle color 8-offset dynamic effect
		124 - 126	Circle color 9-offset dynamic effect
		127 - 129	Circle color 10-offset dynamic effect
		130 - 132	Circle color 11-offset dynamic effect
		133 - 135	Circle color 12-offset dynamic effect
		136 - 138	Circle color 13-offset dynamic effect
		139 - 141	Circle color 14-offset dynamic effect
		142 - 159	obligate
		160 - 162	Color-Scale-Gradient-Input
		163 - 165	Color-Scale-Gradient-Scale
		166 - 168	Color-Scale-Fade-Zoom
		169 - 255	obligate
16	Built-in effect 1 speed	000 - 255	FX1 adjust, sync speed adjust Zero to maximum • If no sync set on channel 19, adjusts FX1 • If sync set on channel 19, adjusts synchronized FX1+FX2 speed

17	Built-in effects 2 selection		FX2 adjust Zero to maximum • If no sync set on channel 19, adjusts FX2 • If sync set on channel 19, has no effect
		000 - 009	Empty
		010 - 012	Dimmer -Sync - Strobe is not synchronized
		013 - 015	Strobe-sync
		016 - 018	Dimmer + strobe - synchronous
		019 - 021	Halo-color-sync
		022 - 024	Aura-All-Sync
		025 - 099	obligate
		100 - 102	Circle color 1-offset dynamic effect
		103 - 105	Circle color 2-offset dynamic effect
		106 - 108	Circle color 3-offset dynamic effect
		109 - 111	Circle color 4-offset dynamic effect
		112 - 114	Circle color 5-offset dynamic effect
		115 - 117	Circle color 6-offset dynamic effect
		118 - 120	Circle color 7-offset dynamic effect
		121 - 123	Circle color 8-offset dynamic effect
		124 - 126	Circle color 9-offset dynamic effect
		127 - 129	Circle color 10-offset dynamic effect
		130 - 132	Circle color 11-offset dynamic effect
		133 - 135	Circle color 12-offset dynamic effect
		136 - 138	Circle color 13-offset dynamic effect
		139 - 141	Circle color 14-offset dynamic effect
		142 - 159	obligate
		160 - 162	Color-Scale-Gradient-Input
		163 - 165	Color-Scale-Gradient-Scale
		166 - 168	Color-Scale-Fade-Zoom
		169 - 255	obligate
18	Built-in effect 2 speed	000 - 255	Built-in program effect 2 speed adjustment
19	Built-in program switching	000 - 169	Built-in Program Effects 1 Built-in Program Effects 1 Speed Effective
		170 - 255	Built-in Effects 2 Built-in Program Effects 2 Speed Effective
20	Aura strobe effect	000 - 019	Shutter closed
		020 - 024	Shutter open
		025 - 064	Strobe 1: Synchronous strobe (fast to slow).
		065 - 069	Shutter open
		070 - 084	Strobe 2: On light pulse (fast to slow).
		085 - 089	Shutter open
		090 - 104	Strobe 3: Turn off the light pulse (fast to slow).
		105 - 109	Shutter open
		110 - 124	Strobe 4: Random strobe (fast to slow).
		125 - 129	Shutter open
		130 - 144	Strobe 5: Random on light pulse (fast to slow).
		145 - 149	Shutter open
		150 - 164	Strobe light 6: Pulses with the mechanism (fast to slow).
		165 - 169	Shutter open
		170 - 184	Stroboscopic 7: Burst pulse (fast to slow).
		185 - 189	Shutter open
		190 - 204	Strobe 8: Random burst (fast to slow).

		205 - 209	Shutter open
		210 - 224	Stroboscopic 9: Sine wave strobe (fast to slow).
		225 - 229	Shutter open
		230 - 244	Stroboscopic 10: Burst flash (fast to slow).
		245 - 255	Shutter open
21	Aura dimming	000 - 255	Aura dimming from 0 - 100%
22	Aura color effect	000 - 009	Open
		010 - 014	Color 1
		015 - 019	Color 2
		020 - 024	Color 3
		025 - 029	Color 4
		030 - 034	Color 5
		035 - 039	Color 6
		040 - 044	Color 7
		045 - 049	Color 8
		050 - 054	Color 9
		055 - 059	Color 10
		060 - 064	Color 11
		065 - 069	Color 12
		070 - 074	Color 13
		075 - 079	Color 14
		080 - 084	Color 15
		085 - 089	Color 16
		090 - 094	Color 17
		095 - 099	Color 18
		100 - 104	Color 19
		105 - 109	Color 20
		110 - 114	Color 21
		115 - 119	Color 22
		120 - 124	Color 23
		125 - 129	Color 24
		130 - 134	Color 25
		135 - 139	Color 26
		140 - 144	Color 27
		145 - 149	Color 28
		150 - 154	Color 29
		155 - 159	Color 30
		160 - 164	Color 31
		165 - 169	Color 32
		170 - 174	Color 33
		175 - 179	Open
		180 - 229	Color switching effect (fast to slow)
		230 - 255	Open
23	Aura red	000 - 255	Aura red dimming from dark to light Fill light
24	Aura green	000 - 255	Aura green dimming from dark to light Fill light
25	Aura blue	000 - 255	Aura blue dimming from dark to light Fill light

Fixture Cleaning

Due to fog residue, smoke, and dust cleaning the internal and external optical lenses and mirror should be carried out periodically to optimize light output. Cleaning frequency depends on the environment in which the fixture operates (i.e. smoke, fog residue, dust, dew). In heavy club use we recommend cleaning

on a monthly basis. Periodic cleaning will ensure longevity, and crisp output.

To clean the fixture:

1. Disconnect the fixture from power and allow it to cool for at least 10 minutes.
2. Vacuum or gently blow away dust and loose particles from the outside of the fixture with low-pressure compressed air.
3. Clean the surfaces by wiping gently with a soft, clean lint-free cloth moistened with a weak detergent solution. Do not rub glass surfaces hard: lift particles off with a soft repeated press. Dry with a soft, clean, lint-free cloth or low-pressure compressed air. Remove stuck particles with an unscented tissue or cotton swab moistened with glass cleaner or distilled water.
4. Check that the fixture is dry before reapplying power.

Fuse Replacement

This fuse is located in a fuseholder next to the MAINS OUT socket on the connections panel.

To replace a fuse:

1. Disconnect the fixture from power and allow it to cool for at least 10 minutes.
2. Unscrew the cap of the fuseholder and remove the fuse. Replace with a fuse of the same size and rating only.
3. Reinstall the fuseholder cap before reapplying power.

Troubleshooting

Listed below are a few common problems that you may encounter, with solutions.

The fixture does not work, no light

- Check the connection of power and main fuse. Be sure the external fuse has not blown.
- Measure the mains voltage on the main connector.

No response to the sound

- Make sure the fixture does not receive DMX signal.
- Low frequencies (bass) should cause the unit to react to sound. Tapping on the microphone, quiet or high pitched sounds may not activate the unit.
- Check the sound sensitivity level. Make sure it is not set to a low sensitivity level.

Specifications

Model	C19
Power supply:	AC100 - 240V, 50/60Hz
Light source:	19 x 15W RGBW LED
Power consumption:	230Watt max.
Color temperature:	Adjustable
Pan:	540°
Tilt:	270°
Zoom:	8° - 50°
Power connection:	PowerCON in & out
Signal connection:	3-pin XLR in & out
DMX channels:	14/25
Control mode:	DMX, Auto program, Sound, Master-slave
Housing:	Colour black, Plastic
Size:	300 x 200 x 380mm(11.8 x 7.9 x 14.9in)
N.W.:	8.3kg(18.3lb)
G.W.:	9.5kg(20.9lb)
Enviroment:	IP20

Please note: All information is subject to change without prior notice. 24.09.2022

