SilentPAR-200W

Cool/Warm White Silent PAR Can

Item ref: 154.060UK

User Manual

Please read through this manual thoroughly before use, any damage
Caused by misuse of product will not be covered by warranty.

Premium build quality and cutting-edge design combine to provide dazzling cool and warm white output from this Citronic SilentPAR light effect. The whisper quiet fan ensures the near to silent operation of 4 x 50W COB LEDs with minimal heat emission. Easily control the unit's internal auto, sound activated and static programs via the control panel on the back or by using 4,6 or 9 channel DMX connection if preferred. The heavy-duty metal chassis and stand/bracket offer strength and solidity and the twist and lock power connections on the back, finish off the SilentPARs professional appearance and performance.

In the box:

Your SilentPAR should arrive with you in a single carton in good condition. The carton should contain 1 x main unit, 1x stand/mounting bracket and thumbscrews, 1 x UK twist and lock mains lead and 1 x user guide.

Warning:

To prevent risk of fire or electric shock, do not expose the unit to rain or damp environments. In the event of a spillage, disconnect the mains and allow the unit to dry out naturally. Qualified personnel should then check the unit before continuing use.

Please do not open cover, contains high voltage. This product is not serviceable or repairable by the end user. Please refer to qualified personnel for service and repair.
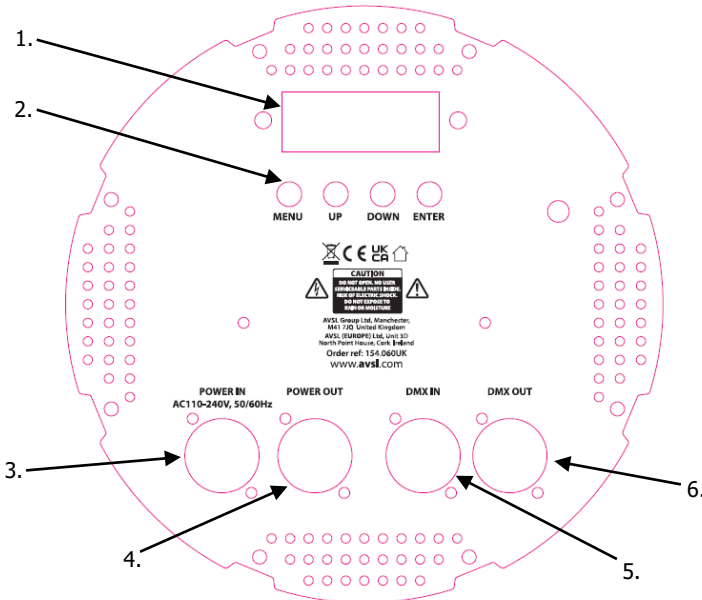
Placement:

- Keep away from damp or dusty environments.
- Ensure adequate airflow around the fixture housings.
- Ensure adequate access to controls and connections.

Cleaning:

- Use a soft cloth with a neutral detergent to clean the casing as required.
- Use a vacuum cleaner to clear ventilation grilles of any dust or debris build-ups.
- Do not use strong solvents for cleaning the unit.

Side panel controls:

1. LCD display
2. Manual control buttons
3. Power input (twist and lock)
4. Power output (twist and lock)
5. DMX input
6. DMX output

Manual control menu:

Press the "**MENU**" button to enter the settings menu.
Press "**UP**" and "**DOWN**" buttons to navigate through various setting functions.
Press "**ENTER**" button to save the desired setting.

Mode	Programming		Description	
Auto mode	Auto	SP 01-20	Speed 1-20 (slow->fast)	Auto Mode, Run all show mode effects
		St 00-19	Strobe 0-19(slow->fast)	

DMX mode	Addr	4 CH	A001-A509	
		6 CH	A001-A507	
		9 CH	A001-A504	
Show	Shou	Sh 01-14	Program show 1-14	
		SP 01-20	Program speed 1-20 (slow->fast)	
		St 00-19	Program strobe 0-19 (slow->fast)	
Sound Mode	Soud	Sou1-2	3 Sound-activated Modes	Sound-activated mode can adjust sensitivity
		Sen1-9	Sound-activated sensitivity adjustment	
Slave	SLAV	Slave	Slave (Slave, automatic recognition Master)	
Edit color	Colo	1.000-255	EYE1 (0-100%)	
		2.000-255	EYE2 (0-100%)	
		3.000-255	EYE3 (0-100%)	
		4.000-255	EYE4 (0-100%)	
		St00-19	LED strobe (slow->fast)	
Static colors	StAt	CL01-CL36	CCT (warm to cool)	
Product Set	Set	dis	10s	Set the backlight time of the display board to 10 seconds until it stays on continuously, with a factory default of 10 seconds
			20s	
			30s	
			60s	
			on	
		temp	50-65 C	Set the protection temperature within the range of 50-65°C, the lamp will then begin to reduce power if it exceeds the set temperature
		Send	yes	One click to set the channel mode of all lighting fixtures to the current master's channel mode
			Send	
Information	Info	ver	VVxx	Soft version
		temp	XX C	Current light panel temperature（℃）

DMX mode:

The SilentPAR can be controlled by DMX signal, simply connect the DMX signal source to the DMX input on the unit via a balanced XLR lead. Extra fixtures can be controlled by the same DMX signal by looping through the DMX out on the unit. To enter DMX mode, select Addr from the menu and confirm the correct start address by using the "**UP**" and "**DOWN**" buttons and "**ENTER**" to confirm.
This unit has 4, 6 or 9 DMX channels as indicated in the table below:

4 Channel mode:

Channel	Value	Function and description
CH1	0-255	EYE1 (0-100%)
CH2	0-255	EYE2 (0-100%)
CH3	0-255	EYE3 (0-100%)
CH4	0-255	EYE4 (0-100%)

6 Channel mode:

Channel	Value	Function and description	
CH1	0-255	Master dimmer	
CH2	0-9	No Function	Strobe
	10-255	Slow->Fast	
CH3	0-255	EYE1 (0-100%)	
CH4	0-255	EYE2 (0-100%)	
CH5	0-255	EYE3 (0-100%)	
CH6	0-255	EYE4 (0-100%)	

9 Channel mode:

Channel	Value	Function and description	
CH1	0-255	Master dimmer	
CH2	0-9	No function	Strobe
	10-255	Slow->Fast	
CH3	0-14	CH9 CCT	
	15-29	Built in effect1	
	30-44	Built in effect 2	
	45-59	Built in effect 3	
	60-74	Built in effect 4	
	75-89	Built in effect 5	
	90-104	Built in effect 6	
	105-129	Built in effect 7	
	120-134	Built in effect 8	
	135-149	Built in effect 9	
	150-164	Built in effect 10	
	165-179	Built in effect 11	
	180-194	Built in effect 12	
	195-209	Built in effect 13	
	210-224	Built in effect 14	
	225-239	DMX auto, recycle running built-in effect 1~14	
	240-254	DMX sound 1	
	255	DMX sound 2	
CH4	0-255	DMX program speed (Slow->fast)	
CH5	0-255	EYE1 (0-100%)	
CH6	0-255	EYE2 (0-100%)	
CH7	0-255	EYE3 (0-100%)	
CH8	0-255	EYE4 (0-100%)	
CH9	0-6	CH5-CH8 Dimmer	
	7-255	CCT (When CH3<15 is active)	

Specifications:

Power	100 - 240Vac, 50/60Hz
Power consumption	250W
LED power	2 x 50W (cool white), 2 x 50W (warm white) COB LEDs

Colour temperature	3000K-5600K
DMX channels	4, 6 or 9CH
Beam angle	36°
Connections	Power in/out (twist and lock), DMX in/out (3pin XLR)
Dimensions	118 x 220 x 220mm
Weight	2.75kg

Troubleshooting:

No power (mains)	Check mains lead and fuse (if fuse continually blows, refer to your dealer)
No light output	Check control panel mode settings
	Check DMX settings from controller (dimmer levels, blackout etc.)
Unresponsive to DMX	Check that unit is in DMX mode and ensure DMX address remains lit to confirm receiving DMX signal
	Check DMX controller is not set to black out
	Check DMX controller is on correct fixture/page
	Check master dimmer value
	Check correct DMX address is set
	Check DMX connection and leads
Overheating/cutting out	Ensure adequate ventilation and unit is not too close to a heat source