SlimPAR PRO Pix

User Manual

CHAUVET DJ

1. Before You Begin

What Is Included

- SlimPAR Pro Pix
- Power cord
- Hanging bracket with mounting hardware
- Quick Reference Guide

Unpacking Instructions

Carefully unpack the product immediately and check the container to make sure all the parts are in the package and are in good condition.

Claims

If the box or the contents (the product and included accessories) appear damaged from shipping, or show signs of mishandling, notify the carrier immediately, not Chauvet. Failure to report damage to the carrier immediately may invalidate your claim. In addition, keep the box and contents for inspection.

For other issues, such as missing components or parts, damage not related to shipping, or concealed damage, file a claim with Chauvet within 7 days of delivery.

Text Conventions

CONVENTION	MEANING
1–512	A range of values
50/60	A set of values of which only one can be chosen
Settings	A menu option not to be modified
<ENTER>	A key to be pressed on the product's control panel
ON	A value to be entered or selected

Symbols

SYMBOL	MEANING
⚡	Electrical warning. Not following these instructions may cause electrical damage to the product, accessories, or the user.
⚠	Critical installation, configuration, or operation information. Not following these instructions may make the product not work, cause damage to the product, or cause harm to the operator.
ⓘ	Important installation or configuration information. The product may not function correctly if this information is not used.
📝	Useful information.

Disclaimer

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Patent Pending.

Safety Notes

- Always connect the product to a grounded circuit to avoid the risk of electrocution.
- Always disconnect the product from the power source before cleaning or replacing the fuse.
- Avoid direct eye exposure to the light source while the product is on.
- Make sure the power cord is not crimped or damaged.
- Never disconnect the product from power cord by pulling or tugging on the cord.
- If mounting the product overhead, always secure to a fastening device using a safety cable.
- Make sure there are no flammable materials close to the product when operating.
- Do not touch the product's housing when operating because it may be very hot.

- The product is not intended for permanent installation.
- Always make sure that the voltage of the outlet to which you are connecting the product is within the range stated on the decal or rear panel of the product.
- The product is for indoor use only! (IP20) To prevent risk of fire or shock, do not expose the product to rain or moisture.
- Always install the product in a location with adequate ventilation, at least 20 in (50 cm) from adjacent surfaces.
- Be sure that no ventilation slots on the product's housing are blocked.
- Never connect the product to a dimmer.
- Make sure to replace the fuse with another of the same type and rating.
- Never carry the product from the power cord or any moving part. Always use the hanging/mounting bracket.
- The maximum ambient temperature (Ta) is 104 °F (40 °C). Do not operate the product at higher temperatures.
- In the event of a serious operating problem, stop using the product immediately.
- Never try to repair the product. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center.
- To eliminate unnecessary wear and improve its lifespan, during periods of non-use completely disconnect the product from power via breaker or by unplugging it.

Keep this User Manual for future use. If you sell the product to someone else, be sure that they also receive this document.

FCC Compliance

This device complies with Part 15 Part B of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

2. Introduction

Product Overview

Product Dimensions

11.4 in
290 mm

12.3 in
313 mm

4.3 in
110 mm

SlimPAR Pro Pix User Manual Rev. 1
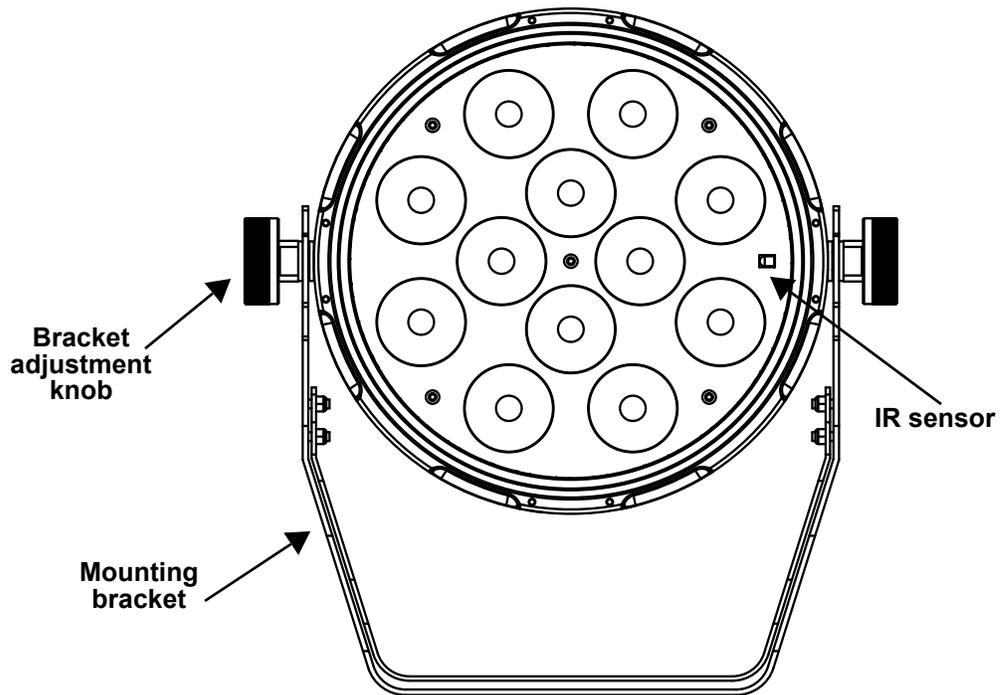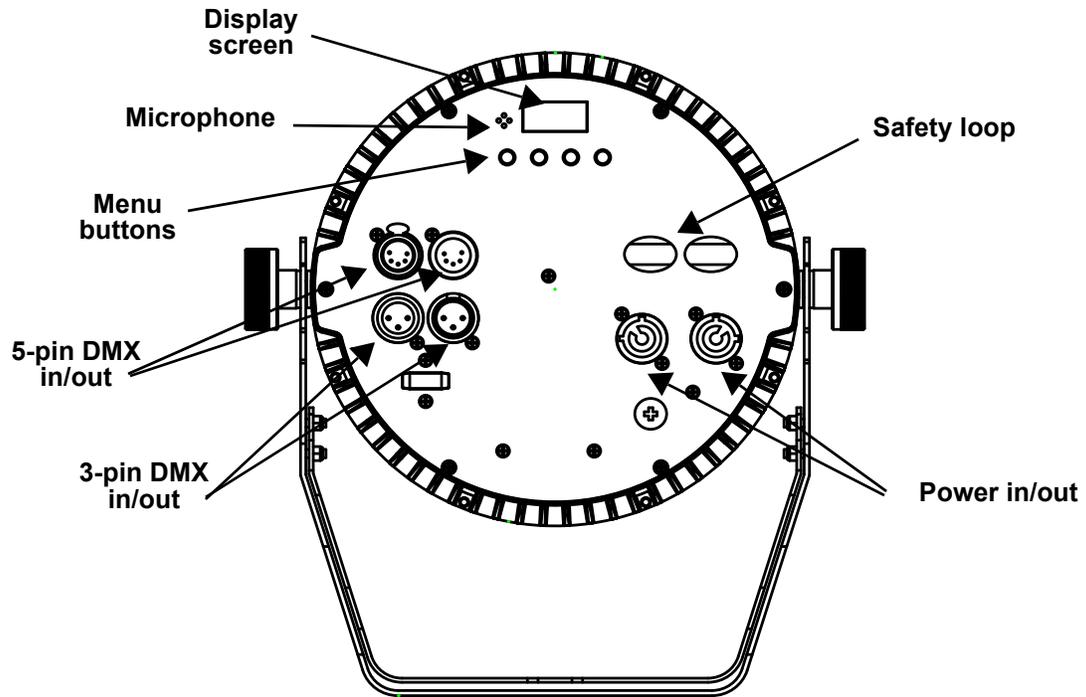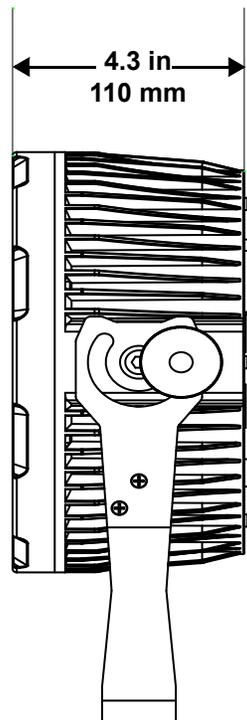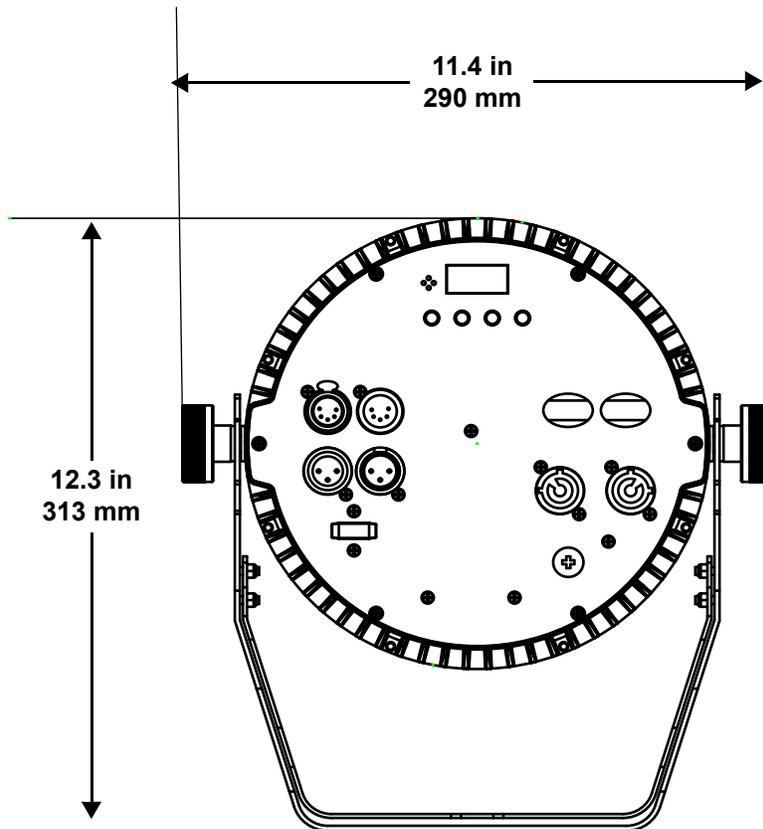
3. Setup

AC Power

The SlimPAR Pro Pix has an auto-ranging power supply, and it can work with an input voltage range of 100 to 240 VAC, 50/60 Hz. To determine the product's power requirements (circuit breaker, power outlet, and wiring), use the current value listed on the label affixed to the product's back panel, or refer to the product's specifications chart. The listed current rating indicates the product's average current draw under normal conditions.

> • **Always connect the product to a protected circuit (a circuit breaker or fuse). Make sure the product has an appropriate electrical ground to avoid the risk of electrocution or fire.**
>
> • **To eliminate unnecessary wear and improve its lifespan, during periods of non-use completely disconnect the product from power via breaker or by unplugging it.**

> **Never connect the product to a rheostat (variable resistor) or dimmer circuit, even if the rheostat or dimmer channel serves only as a 0 to 100% switch.**

Fuse Replacement

1. Disconnect the product from power.
2. Wedge the tip of a flathead screwdriver into the slot of the fuse holder.
3. Pry the safety cap out of the housing.
4. Remove the blown fuse from the clip on the front of the safety cap and replace with a fuse of the exact same type and rating.
5. Re-insert the fuse holder and reconnect power.

Power Linking

The product provides power linking via the Edison outlet located in the back of the product. Please see the diagram below for further explanation.

Power-Linking Diagram
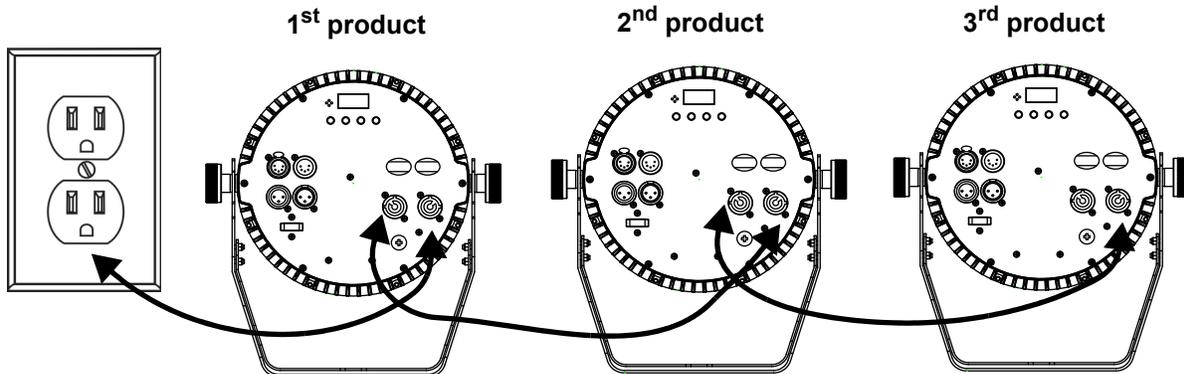
> **You can power link up to 6 SlimPAR Pro Pix products on 120 VAC or up to 11 SlimPAR Pro Pix products on 230 VAC.**

> **The power linking diagram corresponds to the North American version of the product ONLY! If using the product in other markets, you must consult with the local Chauvet distributor, as power linking connectors and requirements may differ in your country or region.**

Mounting

Before mounting the product, read and follow the safety recommendations indicated in the Safety Notes.

Orientation

The SlimPAR Pro Pix may be mounted in any position; however, make sure adequate ventilation is provided around the product.

Rigging

- Before deciding on a location for the product, always make sure there is easy access to the product for maintenance and programming purposes.
- Make sure that the structure onto which you are mounting the product can support the product's weight. See the Technical Specifications for weight information.
- When mounting the product overhead, always use a safety cable. Mount the product securely to a rigging point, whether an elevated platform or a truss.
- When rigging the product onto a truss, use a mounting clamp of appropriate weight capacity.
- When power linking multiple products, mount the products close enough for power-linking cables to reach.
- The bracket adjustment knobs allow for directional adjustment when aiming the product to the desired angle. Only loosen or tighten the bracket knobs manually. Using tools could damage the knobs.

Mounting Diagram

Mounting clamp
(such as **CLP-15** or **CLP-15N** from Chauvet)

Mounting bracket

Safety cable
(such as **CH-05** from Chauvet)

Bracket adjustment knob
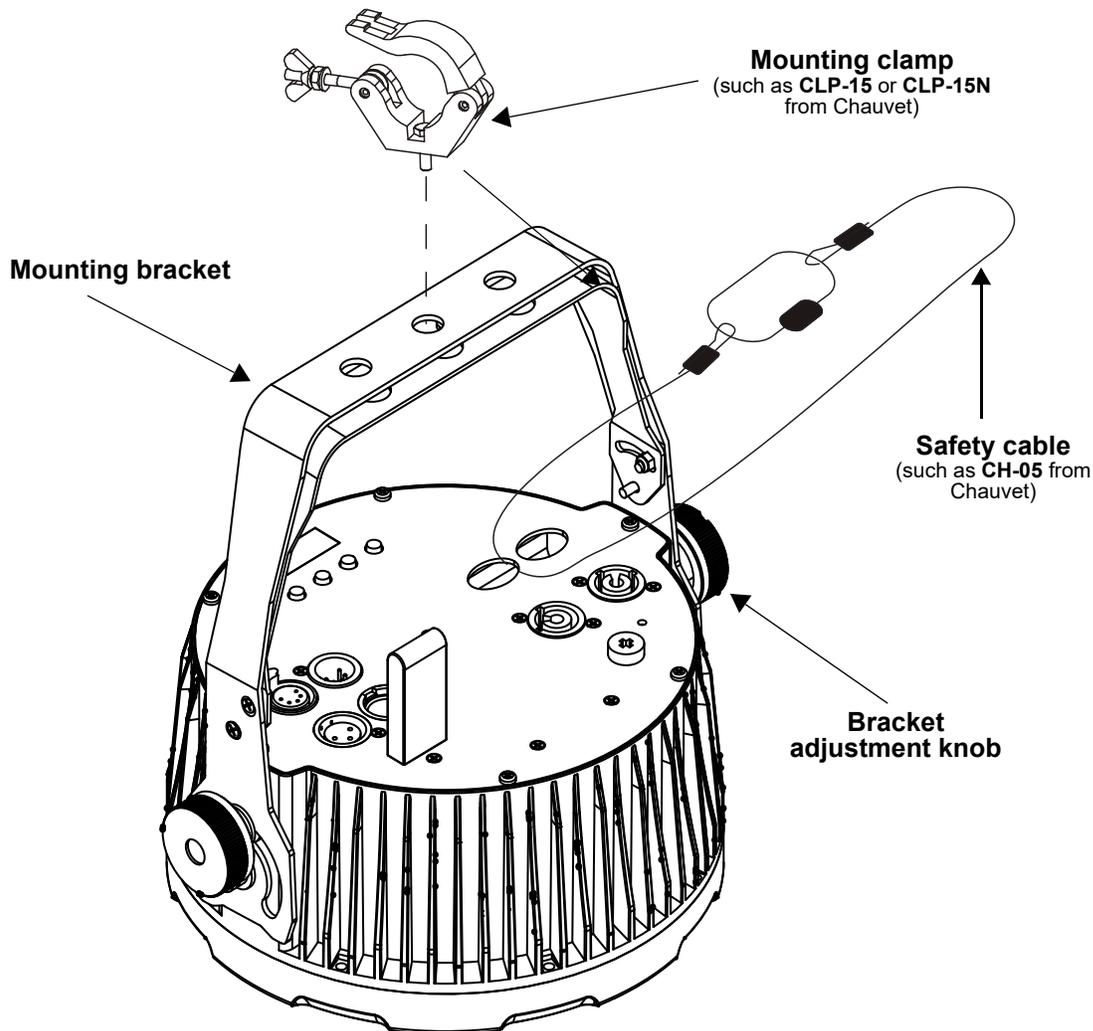
4. Operation

Control Panel Operation

To access the control panel functions, use the four buttons located underneath the display. Please refer to the Product Overview to see the button locations on the control panel.

Button	Function
<MENU>	Press to find an operation mode or to back out of the current menu option
<UP>	Press to scroll up the list of options or to find a higher value
<DOWN>	Press to scroll down the list of options or to find a lower value
<ENTER>	Press to activate a menu option or a selected value

Menu Map

Refer to the SlimPAR Pro Pix product page on www.chauvetdj.com for the latest menu map.

Mode	Programming Levels			Description
DMX Mode	12Ch	d 001–501		Sets the DMX personality
	26Ch	d 001–487		
	48Ch	d 001–465		
Static Colors	C1	C 1–24		Static PAR colors
	C2	C 1–19		Outer LED ring colors
Auto Programs	P--	P 1–6		Auto programs
Auto Speed	S--	S001–100		Program speed for auto programs
Dimmer	D--	L001–255		Adjusts the dimmer on auto and sound programs
Sound-Active Mode	Snd	Snd1–6		Activates sound programs
Sound Sensitivity	SENS	U1–100		Adjusts sound sensitivity
Custom Color Mixing	U--	R.000–255 G.000–255 B.000–255 A.000–255 W.000–255 U.000–255		Custom static colors Combines red, green, blue, amber, white, and UV
		S.000–100		**S.000 –** Solid on **S.001–S.099 –** Strobe, slow to fast **S.100 –** Sound strobe
Control Mode	SET	IR	on	Turns infrared on or off
			oFF	

Configuration (DMX)

The SlimPAR Pro Pix works with a DMX controller. Information about DMX is in the CHAUVET DMX Primer, which is available from the Chauvet website: www.chauvetdj.com.

DMX Personality and Starting Address

When selecting a starting DMX address, always consider the number of DMX channels the selected DMX mode uses. If you choose a starting address that is too high, you could restrict the access to some of the product's channels.

The SlimPAR Pro Pix uses up to 48 DMX channels in a 48Ch DMX mode, which defines the highest configurable address to **465**.

If you are not familiar with the DMX protocol, download the DMX Primer from: www.chauvetdj.com.

To select the starting address, do the following:

1. Press **<MENU>** repeatedly until **12Ch, 26Ch,** or **48Ch** shows on the display.
2. Press **<ENTER>** and **d 001–501** will show on the display.
3. Use **<UP>** or **<DOWN>** to select the starting address.
4. Press **<ENTER>**.

DMX Values

48Ch

Channel	Function	Value	Percent/Setting
1	Master dimmer	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	Red 2	000 ⇔ 255	0–100%
6	Green 2	000 ⇔ 255	0–100%
7	Blue 2	000 ⇔ 255	0–100%
8	Red 3	000 ⇔ 255	0–100%
9	Green 3	000 ⇔ 255	0–100%
10	Blue 3	000 ⇔ 255	0–100%
11	Red 4	000 ⇔ 255	0–100%
12	Green 4	000 ⇔ 255	0–100%
13	Blue 4	000 ⇔ 255	0–100%
14	Red 5	000 ⇔ 255	0–100%
15	Green 5	000 ⇔ 255	0–100%
16	Blue 5	000 ⇔ 255	0–100%
17	Red 6	000 ⇔ 255	0–100%
18	Green 6	000 ⇔ 255	0–100%
19	Blue 6	000 ⇔ 255	0–100%
20	Red 7	000 ⇔ 255	0–100%
21	Green 7	000 ⇔ 255	0–100%
22	Blue 7	000 ⇔ 255	0–100%
23	Red 8	000 ⇔ 255	0–100%
24	Green 8	000 ⇔ 255	0–100%
25	Blue 8	000 ⇔ 255	0–100%
26	Red 9	000 ⇔ 255	0–100%
27	Green 9	000 ⇔ 255	0–100%
28	Blue 9	000 ⇔ 255	0–100%
29	Red 10	000 ⇔ 255	0–100%
30	Green 10	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
31	Blue 10	000 ⇔ 255	0–100%
32	Red 11	000 ⇔ 255	0–100%
33	Green 11	000 ⇔ 255	0–100%
34	Blue 11	000 ⇔ 255	0–100%
35	Red 12	000 ⇔ 255	0–100%
36	Green 12	000 ⇔ 255	0–100%
37	Blue 12	000 ⇔ 255	0–100%
38	Amber	000 ⇔ 255	0–100%
39	White	000 ⇔ 255	0–100%
40	UV	000 ⇔ 255	0–100%
41	Strobe	000 ⇔ 015	No function
		016 ⇔ 255	Slow to fast
42	Ring red	000 ⇔ 255	0–100%
43	Ring green	000 ⇔ 255	0–100%
44	Ring blue	000 ⇔ 255	0–100%
45	Ring strobe	000 ⇔ 015	No function
		016 ⇔ 255	Slow to fast
46	Ring auto/ sound programs	000 ⇔ 005	No function
		006 ⇔ 016	Ring auto program 1
		017 ⇔ 027	Ring auto program 2
		028 ⇔ 038	Ring auto program 3
		039 ⇔ 049	Ring auto program 4
		050 ⇔ 060	Ring auto program 5
		061 ⇔ 070	Ring auto program 6
		071 ⇔ 080	Ring auto program 7
		081 ⇔ 090	Ring auto program 8
		091 ⇔ 100	Ring auto program 9
		101 ⇔ 110	Ring auto program 10
		111 ⇔ 120	Ring auto program scroll 1–10
		121 ⇔ 130	Ring sound program 1
		131 ⇔ 140	Ring sound program 2
		141 ⇔ 150	Ring sound program 3
		151 ⇔ 160	Ring sound program 4
		161 ⇔ 170	Ring sound program 5
		171 ⇔ 180	Ring sound program 6
		181 ⇔ 190	Ring sound program 7
		191 ⇔ 200	Ring sound program 8
		201 ⇔ 210	Ring sound program 9
		211 ⇔ 220	Ring sound program 10
		221 ⇔ 255	Ring sound program scroll 1–10
47	Ring auto speed / sound sensitivity	000 ⇔ 255	Auto program speed (slow to fast)
			Sound sensitivity (low to high)
48	Dimmer curve	000 ⇔ 050	No function (LEDs snap)
		051 ⇔ 152	Dimmer fade (slow)
		153 ⇔ 255	Dimmer fade (fast)

26Ch

Channel	Function	Value	Percent/Setting
1	Master dimmer	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	Red 2	000 ⇔ 255	0–100%
6	Green 2	000 ⇔ 255	0–100%
7	Blue 2	000 ⇔ 255	0–100%
8	Red 3	000 ⇔ 255	0–100%
9	Green 3	000 ⇔ 255	0–100%
10	Blue 3	000 ⇔ 255	0–100%
11	Red 4	000 ⇔ 255	0–100%
12	Green 4	000 ⇔ 255	0–100%
13	Blue 4	000 ⇔ 255	0–100%
14	Amber	000 ⇔ 255	0–100%
15	White	000 ⇔ 255	0–100%
16	UV	000 ⇔ 255	0–100%
17	Strobe	000 ⇔ 015	No function
		016 ⇔ 255	Slow to fast
18	Pixel auto/sound programs	000 ⇔ 005	No function
		006 ⇔ 016	Pixel auto program 1
		017 ⇔ 027	Pixel auto program 2
		028 ⇔ 038	Pixel auto program 3
		039 ⇔ 049	Pixel auto program 4
		050 ⇔ 060	Pixel auto program 5
		061 ⇔ 070	Pixel auto program 6
		071 ⇔ 080	Pixel auto program 7
		081 ⇔ 090	Pixel auto program 8
		091 ⇔ 100	Pixel auto program 9
		101 ⇔ 110	Pixel auto program 10
		111 ⇔ 120	Pixel auto program scroll 1–10
		121 ⇔ 130	Pixel sound program 1
		131 ⇔ 140	Pixel sound program 2
		141 ⇔ 150	Pixel sound program 3
		151 ⇔ 160	Pixel sound program 4
		161 ⇔ 170	Pixel sound program 5
		171 ⇔ 180	Pixel sound program 6
		181 ⇔ 190	Pixel sound program 7
		191 ⇔ 200	Pixel sound program 8
		201 ⇔ 210	Pixel sound program 9
		211 ⇔ 220	Pixel sound program 10
		221 ⇔ 255	Pixel sound program scroll 1–10
19	Auto speed/ sound sensitivity	000 ⇔ 255	Auto program speed (slow to fast)
			Sound sensitivity (low to high)
20	Ring red	000 ⇔ 255	0–100%
21	Ring green	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
22	**Ring blue**	**000 ⇔ 255**	0–100%
23	**Ring strobe**	**000 ⇔ 015**	No function
		016 ⇔ 255	Slow to fast
24	**Ring auto/sound programs**	**000 ⇔ 005**	No function
		006 ⇔ 016	Ring auto program 1
		017 ⇔ 027	Ring auto program 2
		028 ⇔ 038	Ring auto program 3
		039 ⇔ 049	Ring auto program 4
		050 ⇔ 060	Ring auto program 5
		061 ⇔ 070	Ring auto program 6
		071 ⇔ 080	Ring auto program 7
		081 ⇔ 090	Ring auto program 8
		091 ⇔ 100	Ring auto program 9
		101 ⇔ 110	Ring auto program 10
		111 ⇔ 120	Ring auto program scroll 1–10
		121 ⇔ 130	Ring sound program 1
		131 ⇔ 140	Ring sound program 2
		141 ⇔ 150	Ring sound program 3
		151 ⇔ 160	Ring sound program 4
		161 ⇔ 170	Ring sound program 5
		171 ⇔ 180	Ring sound program 6
		181 ⇔ 190	Ring sound program 7
		191 ⇔ 200	Ring sound program 8
		201 ⇔ 210	Ring sound program 9
		211 ⇔ 220	Ring sound program 10
		221 ⇔ 255	Ring sound program scroll 1–10
25	**Ring auto speed/ sound sensitivity**	**000 ⇔ 255**	Auto program speed (slow to fast)
			Sound sensitivity (low to high)
26	**Dimmer curve**	**000 ⇔ 050**	No function (LEDs snap)
		051 ⇔ 152	Dimmer fade (slow)
		153 ⇔ 255	Dimmer fade (fast)

12Ch

Channel	Function	Value	Percent/Setting
1	Master dimmer	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	Amber	000 ⇔ 255	0–100%
6	White	000 ⇔ 255	0–100%
7	UV	000 ⇔ 255	0–100%
8	Strobe	000 ⇔ 015	No function
		016 ⇔ 255	Slow to fast
9	Pixel auto/sound programs	000 ⇔ 005	No function
		006 ⇔ 016	Pixel auto program 1
		017 ⇔ 027	Pixel auto program 2
		028 ⇔ 038	Pixel auto program 3
		039 ⇔ 049	Pixel auto program 4
		050 ⇔ 060	Pixel auto program 5
		061 ⇔ 070	Pixel auto program 6
		071 ⇔ 080	Pixel auto program 7
		081 ⇔ 090	Pixel auto program 8
		091 ⇔ 100	Pixel auto program 9
		101 ⇔ 110	Pixel auto program 10
		111 ⇔ 120	Pixel auto program scroll 1–10
		121 ⇔ 130	Pixel sound program 1
		131 ⇔ 140	Pixel sound program 2
		141 ⇔ 150	Pixel sound program 3
		151 ⇔ 160	Pixel sound program 4
		161 ⇔ 170	Pixel sound program 5
		171 ⇔ 180	Pixel sound program 6
		181 ⇔ 190	Pixel sound program 7
		191 ⇔ 200	Pixel sound program 8
		201 ⇔ 210	Pixel sound program 9
		211 ⇔ 220	Pixel sound program 10
		221 ⇔ 255	Pixel sound program scroll 1–10
10	Auto speed/ sound sensitivity	000 ⇔ 255	Auto program speed (slow to fast)
			Sound sensitivity (low to high)

Channel	Function	Value	Percent/Setting
11	Ring auto/sound programs	000 ⇔ 005	No function
		006 ⇔ 016	Ring auto program 1
		017 ⇔ 027	Ring auto program 2
		028 ⇔ 038	Ring auto program 3
		039 ⇔ 049	Ring auto program 4
		050 ⇔ 060	Ring auto program 5
		061 ⇔ 070	Ring auto program 6
		071 ⇔ 080	Ring auto program 7
		081 ⇔ 090	Ring auto program 8
		091 ⇔ 100	Ring auto program 9
		101 ⇔ 110	Ring auto program 10
		111 ⇔ 120	Ring auto program scroll 1–10
		121 ⇔ 130	Ring sound program 1
		131 ⇔ 140	Ring sound program 2
		141 ⇔ 150	Ring sound program 3
		151 ⇔ 160	Ring sound program 4
		161 ⇔ 170	Ring sound program 5
		171 ⇔ 180	Ring sound program 6
		181 ⇔ 190	Ring sound program 7
		191 ⇔ 200	Ring sound program 8
		201 ⇔ 210	Ring sound program 9
		211 ⇔ 220	Ring sound program 10
		221 ⇔ 255	Ring sound program scroll 1–10
12	Ring auto speed/ sound sensitivity	000 ⇔ 255	Auto program speed (slow to fast)
			Sound sensitivity (low to high)

Configuration (Standalone)

Set the product in one of the standalone modes to control without a DMX controller.

Never connect a product that is operating in any standalone mode to a DMX string connected to a DMX controller. Products in standalone mode may transmit DMX signals that could interfere with the DMX signals from the controller.

Automatic Programs

To run the SlimPAR Pro Pix in automatic mode, follow the instructions below:
1. Press **<MENU>** repeatedly until **P--** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select an automatic program, from **P** (**1–6**).
4. Press **<ENTER>**.

Auto-Program Speed

To change the auto-program speed on the SlimPAR Pro Pix, do the following:
1. Press **<MENU>** repeatedly until **S--** shows on the display.
2. Use **<UP>** or **<DOWN>** to increase or decrease the program speed, from (**S001–100**).
3. Press **<ENTER>**. The product will return to the last selected mode.

Sound-Active Mode

To run the SlimPAR Pro Pix in sound-active mode, follow the instructions below:
1. Press **<MENU>** repeatedly until **Snd** shows on the display.
2. Press **<ENTER>**
3. Use **<UP>** and **<DOWN>** to select a sound active program (**Snd1–6**).
4. Press **<ENTER>**.

The product will only respond to low frequencies of music (bass and drums).

Sound Sensitivity

To set the sound sensitivity on the SlimPAR Pro Pix, do the following:
1. Press **<MENU>** repeatedly until **SENS** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select a static color, from (**U1–100**).
4. Press **<ENTER>**.

Preset Color Mode

To run the SlimPAR Pro Pix on a static color, follow the instructions below:
1. Press **<MENU>** repeatedly until **C1** (for static PAR colors) or **C2** (for the outer LED ring colors) shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select a static color, from **C 1–24** for the static PAR colors or **C 1–19** for outer LED ring colors.
4. Press **<ENTER>**.

Custom Color Mixing

To custom mix a static color, do the following:
1. Press **<MENU>** repeatedly until **U--** shows on the display.
2. Press **<ENTER>** and one of the following will show on display.
   - **R_ _ _** (red)
   - **G_ _ _** (green)
   - **B_ _ _** (blue)
   - **A_ _ _** (amber)
   - **W_ _ _** (white)
   - **U_ _ _** (UV)
3. Press **<ENTER>** to cycle through the color settings.
4. When the desired color shows on the display, use **<UP>** or **<DOWN>** to increase or decrease the color value, from **000–255**.
5. Repeat steps 3 and 4 until the product outputs as desired.

Strobe

To set the strobe mode of the SlimPAR Pro Pix, follow the instructions below:
1. Press **<MENU>** repeatedly until **U--** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select **S.001–100**:
   - **S.000 –** Solid on
   - **S.001–S.099 –** Strobe, slow to fast
   - **S.100 –** Sound strobe
4. Press **<ENTER>**.

IRC-6 Infrared Remote Control

The SlimPAR Pro Pix is compatible with the IRC-6 infrared remote control from Chauvet. To activate IR mode, follow the instructions below:
1. Press **<MENU>** repeatedly until **SET** shows on the display.
2. Press **<ENTER>**.
3. The **IR** option will be displayed. Press **<ENTER>**.
4. Press **<UP>** or **<DOWN>** to select **On** (turns the infrared function on) or **oFF** (turns the infrared function off).
5. Press **<ENTER>**.

IRC-6 Operation
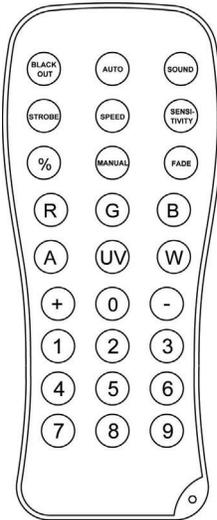
Automatic Mode

Automatic mode will enable you to run the automatic programs on the product.
To turn on Automatic mode:
1. Press **<AUTO>** on the IRC-6.
2. Press **<+>** or **<–>** to choose between the different auto programs

To adjust the speed of the automatic program:
1. Press **<SPEED>** on the IRC-6.
2. Press **<+>** or **<–>** to increase or decrease the speed of the program.

Sound-Active Mode

Sound-Active mode will enable the product to respond to the music.
To turn on Sound-Active mode:
1. Press **<SOUND>** on the IRC-6.
2. Press **<+>** or **<–>** to choose between the different Sound-Active programs.

To adjust sound sensitivity in Sound-Active mode:
1. Press **<SENSITIVITY>** on the IRC-6.
2. Press **<+>** or **<–>** to increase or decrease the sound sensitivity.

Manual Color Control

To choose a specific color with the IRC-6:
1. Press **<MANUAL>** on the IRC-6.
2. Press any number between **<0>~<9>** to choose your color.

To manually control the color percentage:
1. Press **<MANUAL>** on the IRC-6.
2. Press **<R>** (red), **<G>** (green), **<B>** (blue), **<A>** (amber), **<W>** (white), or **<UV>** to choose the color.
3. Press **<+>** or **<–>** to increase or decrease the percentage of each color.

To black out the lights:
1. Press **<BLACK OUT>** on the IRC-6.

This will turn off all the lights until the button is pressed again.
NOTE: The IRC-6 will not respond to any inputs when Black Out is activated. If the remote does not respond when a button is pressed, try pressing **<BLACK OUT>**. You may have inadvertently activated Black Out.

Master/Slave Mode

The Master/Slave mode allows a single SlimPAR Pro Pix product (the "master") to control the actions of one or more SlimPAR Pro Pix products (the "slaves") without the need of a DMX controller. The master product will be set to operate in Standalone or with the IRC-6, whereas the slave products will be set to operate in Slave mode. Once set and connected, the slave products will operate in unison with the master product. Configure the products as indicated below.

Slave products:
1. Press **<MENU>** repeatedly until **12CH** shows on the display.
2. Press **<ENTER>**.
3. Set the DMX address to **d 001**.
4. Connect the DMX input of the first slave product to the DMX output of the master product.
5. Connect the DMX input of the subsequent slave products to the DMX output of the previous slave product.
6. Finish setting and connecting all the slave products.

Master product:
1. Press **<MENU>** repeatedly until **SET** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select **on**.
4. Press **<ENTER>**.
5. Set the master product to operate in standalone or IR mode.
6. Make the master product the first product in the DMX daisy chain.

(i)
- **Configure all the slave products before connecting the master to the daisy chain.**
- **Never connect a DMX controller to a DMX string configured for Master/Slave operation because the controller may interfere with the signals from the master.**
- **Do not connect more than 10 slaves to the master.**

5. Maintenance

Product Maintenance

Dust build-up reduces light output performance and can cause overheating. This can lead to reduction of the light source's life and/or mechanical wear. To maintain optimum performance and minimize wear, clean your lighting products at least twice a month. However, be aware that usage and environmental conditions could be contributing factors to increase the cleaning frequency.

To clean the product, follow the instructions below:

1. Unplug the product from power.
2. Wait until the product is at room temperature.
3. Use a vacuum (or dry compressed air) and a soft brush to remove dust collected on the external surface/vents.
4. Clean all transparent surfaces with a mild soap solution, ammonia-free glass cleaner, or isopropyl alcohol.
5. Apply the solution directly to a soft, lint-free cotton cloth or a lens-cleaning tissue.
6. Softly drag any dirt or grime to the outside of the transparent surface.
7. Gently polish the transparent surfaces until they are free of haze and lint.

ⓘ **Always dry the transparent surfaces carefully after cleaning them.**

6. Technical Specifications

Dimensions and Weight

Length	Width	Height	Weight
11.4 in (290 mm)	4.3 in (110 mm)	12.3 in (313 mm)	9.8 lb (4.5 kg)

Note: Dimensions in inches rounded to the nearest hundredth.

Power

Power Supply Type	Range	Voltage Selection
Switching (internal)	100 to 240 VAC, 50/60 Hz	Auto-ranging

Parameter	120 V, 60 Hz	230 V, 50 Hz
Consumption	93 W	96 W
Operating current	1.3 A	0.7 A
Power-linking current (products)	8 A (6 products)	8 A (11 products)
Fuse	T 2 A, 250 V	T 2 A, 250 V

Power I/O	U.S./Canada	Worldwide
Power input connector	IEC	IEC
Power output connector	Edison	IEC
Power cord plug	Edison (U.S.)	Local plug

Light Source

	Type	Quantity	Color	Power	Current	Lifespan
Main	LED	12	Hex-color RGBAW+ UV	10 W	2.1 A	50,000 hours
Ring	LED	57	Tri-color RGB	11 W	2.2 A	50,000 hours

Photometrics

Parameter	Value
Strobe rate	0 to 20 Hz
Beam angle	25°
Field angle	39°
Illuminance @ 2 m	3,246 lux
Illuminance @ 5 m	519 lux

Thermal

Maximum External Temperature	Cooling System
104 °F (40 °C)	Convection

DMX

I/O Connector	Channel Range
3-pin XLR	12, 26, 48

Ordering

Product Name	Item Code	UPC Number
SlimPAR Pro Pix	10031815	781462221638

UL 1573
CSA C22.2 No. 166
E113093

RoHS

Returns

In case you need to get support or return a product:

- If you are located in the U.S., contact Chauvet World Headquarters.
- If you are located in the U.K. or Ireland, contact Chauvet Europe Ltd.
- If you are located in Benelux, contact Chauvet Europe BVBA.
- If you are located in France, contact Chauvet France.
- If you are located in Germany, contact Chauvet Germany.
- If you are located in Mexico, contact Chauvet Mexico.
- If you are located in any other country, DO NOT contact Chauvet. Instead, contact your local distributor. See www.chauvetdj.com for distributors outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico.

> **If you are located outside the U.S., UK, Ireland, Benelux, France, Germany, or Mexico contact your distributor of record and follow their instructions on how to return Chauvet products to them. Visit our website www.chauvetdj.com for contact details.**

Call the corresponding Chauvet Technical Support office and request a Return Merchandise Authorization (RMA) number before shipping the product. Be prepared to provide the model number, serial number, and a brief description of the cause for the return.

Send the merchandise prepaid, in its original box, and with its original packing and accessories. Chauvet will not issue call tags.

Clearly label the package with the RMA number. Chauvet will refuse any product returned without an RMA number.

> **Write the RMA number on a properly affixed label. DO NOT write the RMA number directly on the box.**

Before sending the product, clearly write the following information on a piece of paper and place it inside the box:

- Your name
- Your address
- Your phone number
- RMA number
- A brief description of the problem

Be sure to pack the product properly. Any shipping damage resulting from inadequate packaging will be your responsibility. FedEx packing or double-boxing are recommended.

> **Chauvet reserves the right to use its own discretion to repair or replace returned product(s).**

Contact Us

General Information	Technical Support
Chauvet World Headquarters	
Address: 5200 NW 108th Ave.	Voice: (844) 393-7575
Sunrise, FL 33351	Fax: (954) 756-8015
Voice: (954) 577-4455	Email: chauvetcs@chauvetlighting.com
Fax: (954) 929-5560	
Toll Free: (800) 762-1084	Website: www.chauvetdj.com
Chauvet Europe Ltd	
Address: Unit 1C	Email: UKtech@chauvetlighting.eu
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Germany	Website: www.chauvetdj.eu
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Chauvet Mexico	
Address: Av. de las Partidas 34 - 3B	Email: servicio@chauvet.com.mx
(Entrance by Calle 2)	
Zona Industrial Lerma	Website: www.chauvetdj.mx
Lerma, Edo. de México, CP 52000	
Voice: +52 (728) 690-2010	

Visit the applicable website above to verify our contact information and instructions to request support. Outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico contact the dealer of record.