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1. BEFORE YOU BEGIN

What Is Included
- COLORstrip™
- Power Cord
- Hanging Brackets with Mounting Hardware (L-Brackets)
- Warranty Card
- 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

<table>
<thead>
<tr>
<th>Convention</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>1—512</td>
<td>A range of values</td>
</tr>
<tr>
<td>50/60</td>
<td>A set of values of which only one can be chosen</td>
</tr>
<tr>
<td>Settings</td>
<td>A menu option not to be modified</td>
</tr>
<tr>
<td>Menu &gt; Settings</td>
<td>A sequence of menu options to be followed</td>
</tr>
<tr>
<td>&lt;ENTER&gt;</td>
<td>A key to be pressed on the product’s control panel</td>
</tr>
<tr>
<td>ON</td>
<td>A value to be entered or selected</td>
</tr>
</tbody>
</table>

Symbols

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>⚠️</td>
<td>Electrical warning. Not following these instructions may cause electrical damage to the product, accessories, or the user.</td>
</tr>
<tr>
<td>!</td>
<td>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.</td>
</tr>
<tr>
<td>🚩</td>
<td>Important installation or configuration information. The product may not function correctly if this information is not used.</td>
</tr>
<tr>
<td>🔍</td>
<td>Useful information.</td>
</tr>
</tbody>
</table>

Disclaimer
The information and specifications contained in this document are subject to change without notice. Chauvet assumes no responsibility or liability for any errors or omissions that may appear in this manual. Chauvet reserves the right to update the existing document or to create a new document to correct any errors or omissions.

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<table>
<thead>
<tr>
<th>Author</th>
<th>Date</th>
<th>Editor</th>
<th>Updated</th>
</tr>
</thead>
<tbody>
<tr>
<td>R. Isenstadt</td>
<td>06/22/15</td>
<td>A. Leon</td>
<td>06/29/15</td>
</tr>
</tbody>
</table>
Safety Notes

Please read the following Safety Notes carefully before working with the product. The Notes include important safety information about installation, usage, and maintenance.

- 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.
2. INTRODUCTION

Product Overview
Product Dimensions

- 38 in (965 mm)
- 6 in (155 mm)
- 2.5 in (64 mm)
3. **SETUP**

**AC Power**  
The COLORstrip™ 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 (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.

**Fuse Replacement**

1. Wedge the tip of a flat-head screwdriver into the slot of the fuse holder.
2. Pry the fuse holder out of the housing.
3. Remove the blown fuse from the holder and replace with a fuse of the exact same type and rating.
4. Insert the fuse holder back in place and reconnect power.

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.

**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.

You can power link up to 15 COLORstrip™ products on 120 VAC or up to 28 COLORstrip™ 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 COLORstrip™ 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
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.

<table>
<thead>
<tr>
<th>Button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;MODE&gt;</td>
<td>Press to back out of the current menu option</td>
</tr>
<tr>
<td>&lt;ENTER&gt;</td>
<td>Press to activate a menu option or a selected value</td>
</tr>
<tr>
<td>&lt;UP&gt;</td>
<td>Press to scroll up the list of options or to find a higher value</td>
</tr>
<tr>
<td>&lt;DOWN&gt;</td>
<td>Press to scroll down the list of options or to find a lower value</td>
</tr>
</tbody>
</table>

Menu Map

<table>
<thead>
<tr>
<th>Mode</th>
<th>Programming Steps</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A00</td>
<td>F000–F100</td>
<td>Blackout</td>
</tr>
<tr>
<td>A01</td>
<td>P000–P100</td>
<td>Red (strobe)</td>
</tr>
<tr>
<td>A02</td>
<td>P000–P100</td>
<td>Green (strobe)</td>
</tr>
<tr>
<td>A03</td>
<td>P000–P100</td>
<td>Blue (strobe)</td>
</tr>
<tr>
<td>A04</td>
<td>P000–P100</td>
<td>Yellow (strobe)</td>
</tr>
<tr>
<td>A05</td>
<td>P000–P100</td>
<td>Purple (strobe)</td>
</tr>
<tr>
<td>A06</td>
<td>P000–P100</td>
<td>Cyan (strobe)</td>
</tr>
<tr>
<td>A07</td>
<td>P000–P100</td>
<td>White (strobe)</td>
</tr>
<tr>
<td>A08</td>
<td>P000–P100 F000–F100</td>
<td>Color Chase 1 (speed, strobe)</td>
</tr>
<tr>
<td>A09</td>
<td>P000–P100 F000–F100</td>
<td>Color Chase 2 (speed, strobe)</td>
</tr>
<tr>
<td>A10</td>
<td>P000–P100 F000–F100</td>
<td>Color Chase 3 (speed, strobe)</td>
</tr>
<tr>
<td>A11</td>
<td>P000–P100 F000–F100</td>
<td>Color Chase 4 (speed, strobe)</td>
</tr>
<tr>
<td>A12</td>
<td>P000–P100</td>
<td>Color Chase 5 (speed)</td>
</tr>
<tr>
<td>A13</td>
<td>P000–P100</td>
<td>Color Chase 6 (speed)</td>
</tr>
<tr>
<td>A14</td>
<td>P000–P100</td>
<td>Color Chase 7 (speed)</td>
</tr>
<tr>
<td>A15</td>
<td>P000–P100</td>
<td>Color Chase 8 (speed)</td>
</tr>
<tr>
<td>A16</td>
<td>P000–P100</td>
<td>Color Chase 9 (speed)</td>
</tr>
<tr>
<td>A17</td>
<td>P000–P100</td>
<td>Color Chase 10 (speed)</td>
</tr>
<tr>
<td>A18</td>
<td>P000–P100</td>
<td>Color Chase 11 (speed)</td>
</tr>
<tr>
<td>A19</td>
<td>P000–P100</td>
<td>Color Chase 12 (speed)</td>
</tr>
<tr>
<td>A20</td>
<td>P000–P100</td>
<td>Color Chase 13 (speed)</td>
</tr>
<tr>
<td>A21</td>
<td>r000–r100 G000–G100 b000–b100 F000–F100</td>
<td>Color Mix (red, green, blue, strobe)</td>
</tr>
<tr>
<td>A22</td>
<td>P000–P100</td>
<td>Color fade (speed)</td>
</tr>
<tr>
<td>A23</td>
<td>001–509</td>
<td>All Color Chases 1–13 (speed)</td>
</tr>
</tbody>
</table>

DMX Linking

The COLORstrip™ works with a DMX controller. Information about DMX is in the CHAUVET® DMX Primer, which is available from the Chauvet website http://www.chauvetlighting.com/downloads/DMX_Primer_rev05_WO.pdf.

Configuration (DMX)

Set the product in DMX mode to control with a DMX controller.
1. Connect the product to a suitable power outlet.
2. Connect a DMX cable from the DMX output of the DMX controller to the DMX input socket on the product.

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 COLORstrip™ uses 4 DMX channels, and the highest configurable address is 509.

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

To select the starting address, do the following:
1. Press <MODE> repeatedly until SYS or ACt shows on the display.
2. Press <UP> or <DOWN> repeatedly until SYS shows on the display.
3. Press <ENTER>.
4. Press <UP> or <DOWN> repeatedly until SdAd show on the display.
5. Press <ENTER> and 001–508 will show on the display.
6. Use <UP> or <DOWN> to select the starting address.
7. Press <ENTER>.
## DMX Channel Assignments and Values

<table>
<thead>
<tr>
<th>4-CH Channel</th>
<th>Function</th>
<th>Value</th>
<th>Percent/Setting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static Colors</td>
<td>000 Û 009</td>
<td>No function</td>
<td></td>
</tr>
<tr>
<td></td>
<td>010 Û 119</td>
<td>Red 0–100%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>020 Û 029</td>
<td>Green 0–100%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>030 Û 039</td>
<td>Blue 0–100%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>040 Û 049</td>
<td>Yellow 0–100%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>050 Û 059</td>
<td>Magenta 0–100%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>060 Û 069</td>
<td>Cyan 0–100%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>070 Û 079</td>
<td>White 0–100%</td>
<td></td>
</tr>
<tr>
<td>Color Chases</td>
<td>080 Û 089</td>
<td>Color Chase 1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>090 Û 099</td>
<td>Color Chase 2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>100 Û 109</td>
<td>Color Chase 3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>110 Û 119</td>
<td>Color Chase 4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>120 Û 129</td>
<td>Color Chase 5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>130 Û 139</td>
<td>Color Chase 6</td>
<td></td>
</tr>
<tr>
<td></td>
<td>140 Û 149</td>
<td>Color Chase 7</td>
<td></td>
</tr>
<tr>
<td></td>
<td>150 Û 159</td>
<td>Color Chase 8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>160 Û 169</td>
<td>Color Chase 9</td>
<td></td>
</tr>
<tr>
<td></td>
<td>170 Û 179</td>
<td>Color Chase 10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>180 Û 189</td>
<td>Color Chase 11</td>
<td></td>
</tr>
<tr>
<td></td>
<td>190 Û 199</td>
<td>Color Chase 12</td>
<td></td>
</tr>
<tr>
<td></td>
<td>200 Û 209</td>
<td>Color Chase 13</td>
<td></td>
</tr>
<tr>
<td>RGB Color Mixing</td>
<td>210 Û 219</td>
<td>Channels 2–4</td>
<td></td>
</tr>
<tr>
<td>Color Fade</td>
<td>220 Û 229</td>
<td>Color Fade</td>
<td></td>
</tr>
<tr>
<td>Sound-Active</td>
<td>230 Û 255</td>
<td>Sound-Active</td>
<td></td>
</tr>
<tr>
<td>Run Speed (when Ch. 1 is 080–209)</td>
<td>000 Û 127</td>
<td>Slow to fast</td>
<td></td>
</tr>
<tr>
<td></td>
<td>128 Û 255</td>
<td>Sound-Active</td>
<td></td>
</tr>
<tr>
<td>Red (when Ch. 1 is 210–219)</td>
<td>000 Û 255</td>
<td>0–100%</td>
<td></td>
</tr>
<tr>
<td>Fade Speed (when Ch. 1 is 220–229)</td>
<td>000 Û 255</td>
<td>Slow to fast</td>
<td></td>
</tr>
<tr>
<td>Strobe (when Ch. 1 is 010–119)</td>
<td>000 Û 127</td>
<td>Slow to fast</td>
<td></td>
</tr>
<tr>
<td></td>
<td>250 Û 255</td>
<td>Sound-Active</td>
<td></td>
</tr>
<tr>
<td>Green (when Ch. 1 is 210–219)</td>
<td>000 Û 255</td>
<td>0–100%</td>
<td></td>
</tr>
<tr>
<td>Blue (when Ch. 1 is 210–119)</td>
<td>000 Û 255</td>
<td>0–100%</td>
<td></td>
</tr>
</tbody>
</table>
Configuration (Standalone)

Set the product in one of the standalone modes to control without a DMX controller. Connect the product to a suitable power outlet.

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.

Static Color

To run the COLORstrip™ on a static color, follow the instructions below:
1. Press <MODE> repeatedly until SYS or ACT shows on the display.
2. Press <UP> or <DOWN> repeatedly until ACT shows on the display.
3. Press <ENTER>.
4. Use <UP> or <DOWN> to scroll through the menu until A001–A007 shows on the display.
5. Press <ENTER> and Fxxx will show on the display.
6. Use <UP> or <DOWN> to increase or decrease the strobe value.
   - Set F000 for no strobe.
   - Set F100 for sound-active strobe (Sensitivity knob must be turned up).
   - Set F001–F099 for auto strobe, from slow to fast.
7. Press <ENTER>.

Automatic and Sound-Active Mode

To run a color chase, do the following:
1. Press <MODE> repeatedly until SYS or ACT shows on the display.
2. Press <UP> or <DOWN> repeatedly until ACT shows on the display.
3. Press <ENTER>.
4. Use <UP> or <DOWN> to scroll through the menu until A008–A020 or A022–A023 shows on the display.
5. Press <ENTER> and Pxxx will show on the display.
6. Use <UP> or <DOWN> to increase or decrease the program speed.
7. Set P000 for sound-active only (Sensitivity knob must be turned up).
8. Set P001–P100 for auto mode, from slow to fast.
9. Press <ENTER>. For A008–A011, Fxxx will show on the display.
10. Use <UP> or <DOWN> to increase or decrease the strobe value.
11. Set F000 for no strobe.
12. Set F100 for sound-active strobe (Sensitivity knob must be turned up).
13. Set F001–F099 for auto strobe, from slow to fast.

For Sound-Active mode, turn the Sensitivity knob up until the product responds to the beat of the music.

In Sound-Active modes, the product will only respond to low frequencies of music (bass and drums).
Custom Color

To custom mix a color, follow the instructions below:

1. Press <MODE> repeatedly until SYS or ACT shows on the display.
2. Press <UP> or <DOWN> repeatedly until ACT shows on the display.
3. Press <ENTER>.
4. Use <UP> or <DOWN> to scroll through the menu until A021 shows on the display.
5. Press <ENTER> and xxx will show on the display.
6. Use <UP> or <DOWN> to increase or decrease the red value.
7. Press <ENTER> and Gxxx will show on the display.
8. Use <UP> or <DOWN> to increase or decrease the green value.
9. Press <ENTER> and bxxx will show on the display.
10. Use <UP> or <DOWN> to increase or decrease the blue value.
11. Press <ENTER> and Fxxx will show on the display.
12. Use <UP> or <DOWN> to increase or decrease the strobe value.
   - Set F000 for no strobe.
   - Set F100 for sound-active strobe (Sensitivity knob must be turned up).
   - Set F001–F099 for auto strobe, from slow to fast.
13. Press <ENTER>. Repeat steps 3 – 12 as necessary.

Blackout

To black out the COLORstrip™, do the following:

1. Press <MODE> repeatedly until SYS or ACT shows on the display.
2. Press <UP> or <DOWN> repeatedly until ACT shows on the display.
3. Press <ENTER>.
4. Use <UP> or <DOWN> to scroll through the menu until A000 shows on the display.
5. Press <ENTER>.

Reset

To reset the COLORstrip™, follow the instructions below:

1. Press <MODE> repeatedly until SYS or ACT shows on the display.
2. Press <UP> or <DOWN> repeatedly until SYS shows on the display.
3. Press <ENTER>.
4. Press <UP> or <DOWN> repeatedly until A000 shows on the display.
5. Press <ENTER>. 
IRC-6 Infrared Remote Control

IRC-6 Operation

Static Color Mode
Static Color mode will enable the product to output a preset color.
To run Static Color mode:
- Press <0> – <9> to choose between the different preset static colors.

Automatic/Sound-Active Mode
Automatic/Sound-Active mode will enable you to run the automatic programs on the product. The product will also respond to music if the sensitivity knob is set high enough.
To turn on Automatic/Sound-Active mode:
1. Press <AUTO> or <SOUND> on the IRC.
2. Press <0> – <9>, or <FADE> to choose between the different programs.
To change the auto program speed:
- Press <-> or <-> to increase or decrease the auto program speed.
To turn off Automatic/Sound-Active mode and return to Static Color mode:
- Press <AUTO> or <SOUND> on the IRC.

COLORstrip™ IRC-6 Buttons:

<table>
<thead>
<tr>
<th>Static Color Mode</th>
<th>Auto/Sound Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;0&gt; - A007 (White)</td>
<td>&lt;0&gt; - A008</td>
</tr>
<tr>
<td>&lt;1&gt; - A001 (Red)</td>
<td>&lt;1&gt; - A009</td>
</tr>
<tr>
<td>&lt;2&gt; - A021 (Amber)</td>
<td>&lt;2&gt; - A010</td>
</tr>
<tr>
<td>&lt;3&gt; - A004 (Yellow)</td>
<td>&lt;3&gt; - A011</td>
</tr>
<tr>
<td>&lt;4&gt; - A002 (Green)</td>
<td>&lt;4&gt; - A012</td>
</tr>
<tr>
<td>&lt;5&gt; - A006 (Cyan)</td>
<td>&lt;5&gt; - A013</td>
</tr>
<tr>
<td>&lt;6&gt; - A003 (Blue)</td>
<td>&lt;6&gt; - A014</td>
</tr>
<tr>
<td>&lt;7&gt; - A005 (Purple)</td>
<td>&lt;7&gt; - A015</td>
</tr>
<tr>
<td>&lt;8&gt; - A021 (Pink)</td>
<td>&lt;8&gt; - A017</td>
</tr>
<tr>
<td>&lt;9&gt; - A021 (Sunflower)</td>
<td>&lt;9&gt; - A023</td>
</tr>
<tr>
<td>&lt;FADE&gt; - No function</td>
<td>&lt;FADE&gt; - A022 (no response to sound)</td>
</tr>
</tbody>
</table>

Manual Color Control
To manually control the RGB percentage:
1. Press <MANUAL> on the IRC.
2. Press <R> (red), <G> (green), or <B> (blue) to choose the color.
3. Press <-> or <-> to increase or decrease the percentage of each color.

Miscellaneous Operation
To adjust the strobe rate of the program:
1. Press <STROBE> on the IRC.
2. Press <-> or <-> to increase or decrease the strobe rate.
3. Press <STROBE> again to turn off the strobe.
To black out the lights:
Press <BLACK OUT> on the IRC.
This will turn off all the lights until the button is pressed again.

NOTE: The IRC 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 COLORstrip™ product (the “master”) to control the actions of one or more COLORstrip™ products (the “slaves”) without the need of a DMX controller. The master product will be set to operate in either Automatic or Sound-Active mode, while 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 <MODE> repeatedly until SYS or Act shows on the display.
2. Press <UP> or <DOWN> repeatedly until SYS shows on the display.
3. Press <ENTER>.
4. Press <UP> or <DOWN> repeatedly until SdAd shows on the display.
5. Press <ENTER>, and 001–508 will show on the display.
6. Set the DMX address to 001.
7. Connect the DMX input of the first slave product to the DMX output of the master product. SLA will show on the display.
8. Connect the DMX input of the subsequent slave products to the DMX output of the previous slave product.
9. Finish setting and connecting all the slave products.

**Master product:**
1. Set the master product to run in auto or sound mode.
2. Make the master product the first product in the DMX daisy chain.
   - 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 31 slaves to the master.

**Master/Slave Runway Effect**

The Master/Slave Runway Effect mode allows a single COLORstrip™ product (the master) to control the actions of one or more COLORstrip™ products (the slaves) in a runway effect without the need of a DMX controller. The master product will be set to operate on specific programs in either Automatic or Sound-Active mode, while the slave products will be set to operate in Slave mode. Once set and connected, the program will run smoothly from product to product.

Configure the products as indicated below.

**Slave products:**
1. Press <MODE> repeatedly until SYS or Act shows on the display.
2. Press <UP> or <DOWN> repeatedly until SYS shows on the display.
3. Press <ENTER>.
4. Press <UP> or <DOWN> repeatedly until SdAd shows on the display.
5. Press <ENTER>, and 001–508 will show on the display.
6. Set the DMX address to 001.
7. Connect the DMX input of the subsequent slave products to the Master/Slave output of the previous slave product.
8. Finish setting and connecting all the slave products.

**Master product:**
1. Set the master product to run in auto or sound mode, A014–A020.
2. Connect the DMX input of the first slave product to the Master/Slave output of the master product. SLA will show on the displays of the slaves.
   - 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 31 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

<table>
<thead>
<tr>
<th>Dimensions and Weight</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>38 in (965 mm)</td>
<td>2.5 in (64 mm)</td>
<td>6 in (155 mm)</td>
<td>4.5 lb (2 kg)</td>
</tr>
</tbody>
</table>

**Note:** Dimensions in inches rounded to the nearest decimal digit.

<table>
<thead>
<tr>
<th>Power</th>
<th>Power Supply Type</th>
<th>Range</th>
<th>Voltage Selection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Switching (internal)</td>
<td>100 to 240 VAC, 50/60 Hz</td>
<td>Auto-ranging</td>
</tr>
<tr>
<td>Parameter</td>
<td>120 V, 60 Hz</td>
<td>230 V, 50 Hz</td>
<td></td>
</tr>
<tr>
<td>Consumption</td>
<td>72 W</td>
<td>73 W</td>
<td></td>
</tr>
<tr>
<td>Operating Current</td>
<td>0.6 A</td>
<td>0.3 A</td>
<td></td>
</tr>
<tr>
<td>Power linking current (products)</td>
<td>8 A (15 products)</td>
<td>8 A (28 products)</td>
<td></td>
</tr>
<tr>
<td>Fuse</td>
<td>F 1 A, 250 V</td>
<td>F 1 A, 250 V</td>
<td></td>
</tr>
</tbody>
</table>

**Power I/O**

- **U.S./Worldwide**
  - Power input connector: IEC
  - Power output connector: Edison
  - Power Cord plug: Edison (U.S.)

- **UK/Europe**
  - Power input connector: IEC
  - Power output connector: Local plug

<table>
<thead>
<tr>
<th>Light Source</th>
<th>Type</th>
<th>Power</th>
<th>Lifespan</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LED</td>
<td>0.25 W</td>
<td>100,000 hours</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Color</th>
<th>Quantity</th>
<th>Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>128</td>
<td>20 mA</td>
</tr>
<tr>
<td>Green</td>
<td>128</td>
<td>20 mA</td>
</tr>
<tr>
<td>Blue</td>
<td>128</td>
<td>20 mA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Photometrics</th>
<th>Parameter</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Beam Angle</td>
<td>53° x 27°</td>
</tr>
<tr>
<td></td>
<td>Field Angle</td>
<td>68° x 46°</td>
</tr>
<tr>
<td></td>
<td>Illuminance @ 2 m</td>
<td>1,104 lux</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Thermal</th>
<th>Maximum External Temp.</th>
<th>Cooling System</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>104 °F (40 °C)</td>
<td>Convection</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DMX</th>
<th>I/O Connectors</th>
<th>Channel Range</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3-pin XLR</td>
<td>4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ordering</th>
<th>Product Name</th>
<th>Item Code</th>
<th>UPC Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>COLORstrip™</td>
<td>10051063</td>
<td>781462214111</td>
</tr>
</tbody>
</table>

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

If you are located outside the U.S., UK, Ireland, Mexico, or Benelux, contact your distributor of record and follow their instructions on how to return Chauvet products to them. Visit our website www.chauvetlighting.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

WORLD HEADQUARTERS - Chauvet
General Information
Address: 5200 NW 108th Avenue
Sunrise, FL 33351
Voice: (954) 577-4455
Fax: (954) 929-5560
Toll free: (800) 762-1084

Technical Support
Voice: (954) 577-4455 (Press 4)
Fax: (954) 756-8015
Email: tech@chauvetlighting.com

World Wide Web www.chauvetlighting.com

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Fax: +44 (0)1773 511110

Technical Support
Email: uktech@chauvetlighting.com

World Wide Web www.chauvetlighting.co.uk

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Voice: +52 (728) 285-5000

Technical Support
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Voice: +32 9 388 93 97

Technical Support
Email: Eutech@chauvetlighting.eu

World Wide Web www.chauvetlighting.eu

Outside the U.S., United Kingdom, Ireland, Mexico, or Benelux contact your dealer. Follow their instructions to request support or to return a product. Visit our website for contact details.