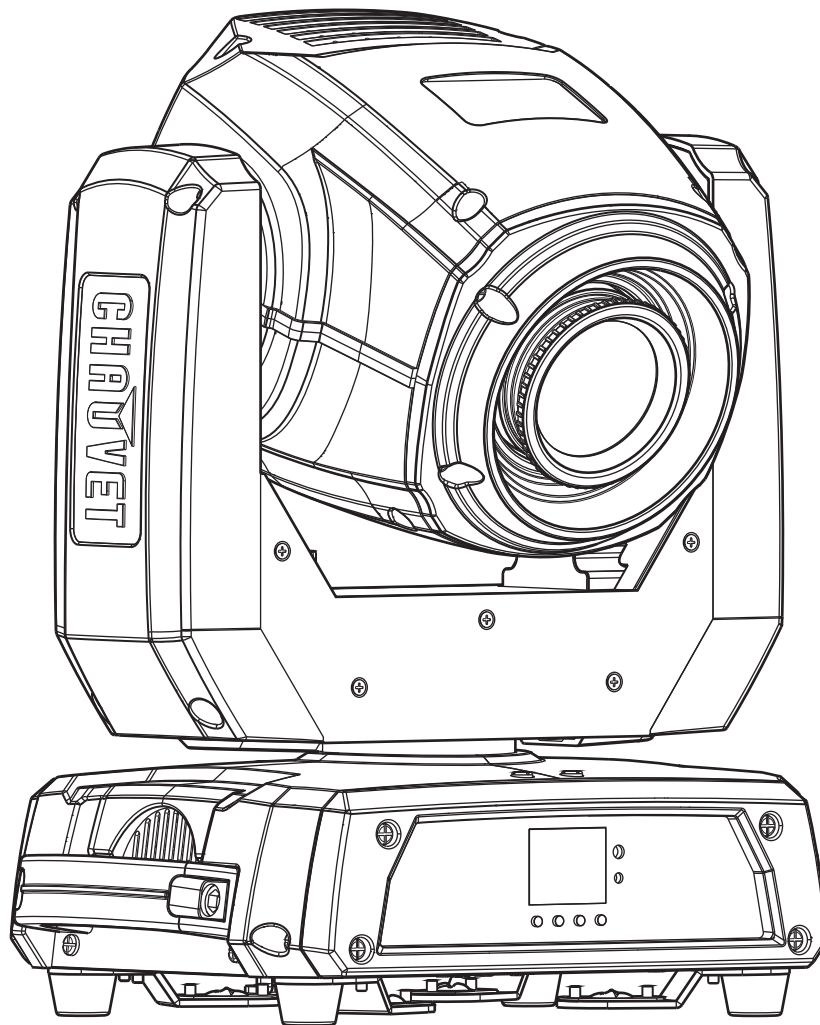


INTIMIDATOR SPOT 360

User Manual



CHAUVET

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1. Before You Begin

What Is Included

- Intimidator Spot 360
- Power Cord
- Hanging Bracket
- 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 |
|---|---|
|  | 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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Safety Notes



- This product is not intended for permanent installation.
- 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 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.



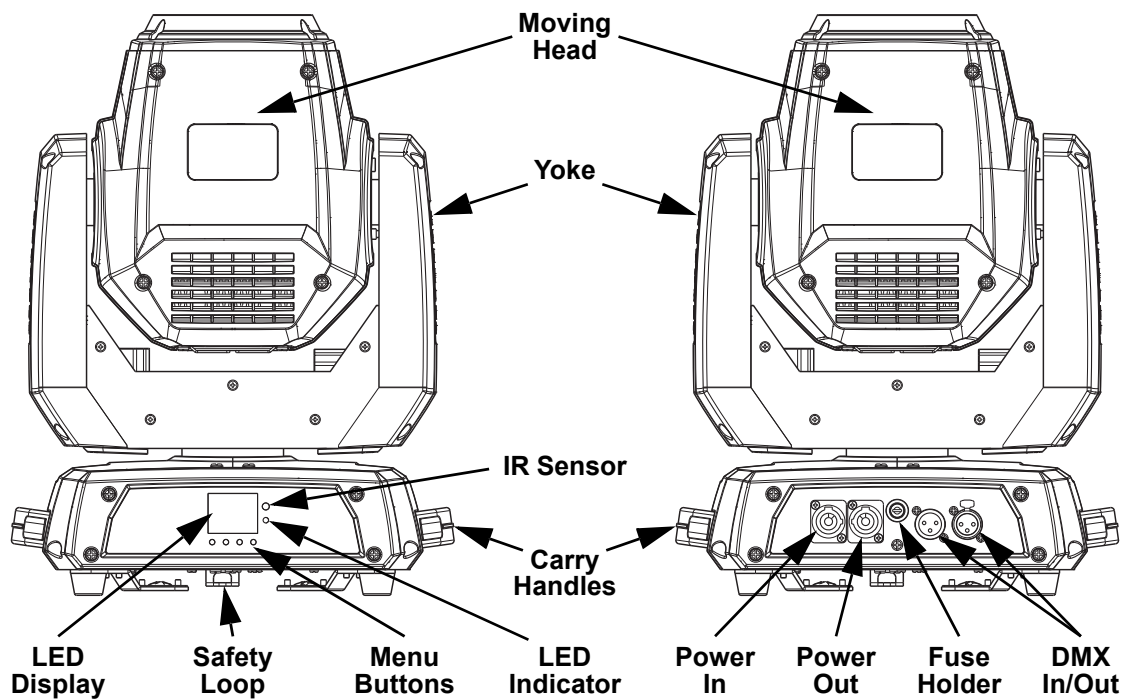
- The voltage of the outlet to which you are connecting this product must be within the range stated on the decal or rear panel of the product.
- The product is for indoor use only! (IP20) To prevent risk of fire or shock, do not expose the product to rain or moisture.
- Always install the product in 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 or rheostat.
- 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 handles.
- The maximum ambient temperature is 104 °F (40 °C). Do not operate this product at higher temperatures.
- In the event of a serious operating problem, stop using the product immediately.
- Do not open this product. It contains no user-serviceable parts.
- 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.



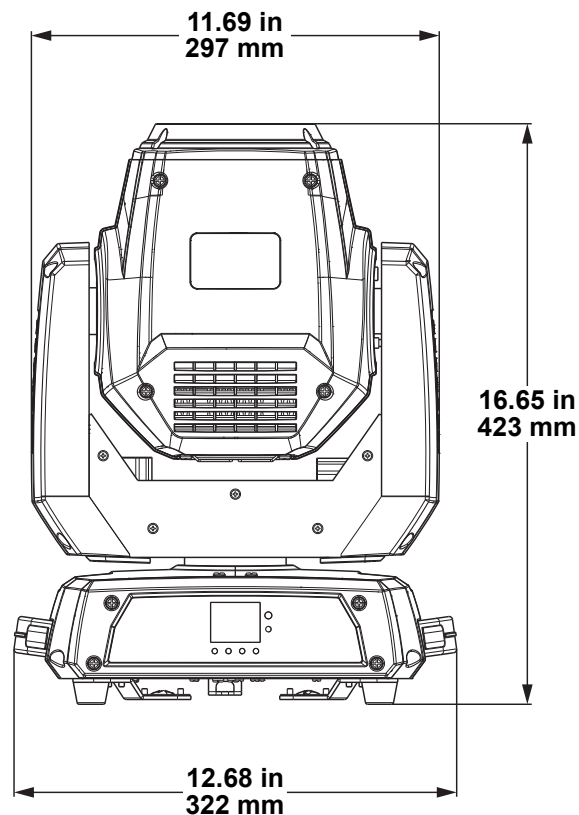
Keep this User Manual for future use. If the product is sold to someone else, be sure that they also receive this document.

2. Introduction

Product Overview



Product Dimensions



3. Setup

AC Power

The Intimidator Spot 360 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. Using a flat-head screwdriver, unscrew the fuse holder cap from the housing.
3. Remove the blown fuse.
4. Replace with a fuse of the same type and rating.
5. Screw the fuse holder cap back in place and reconnect power.

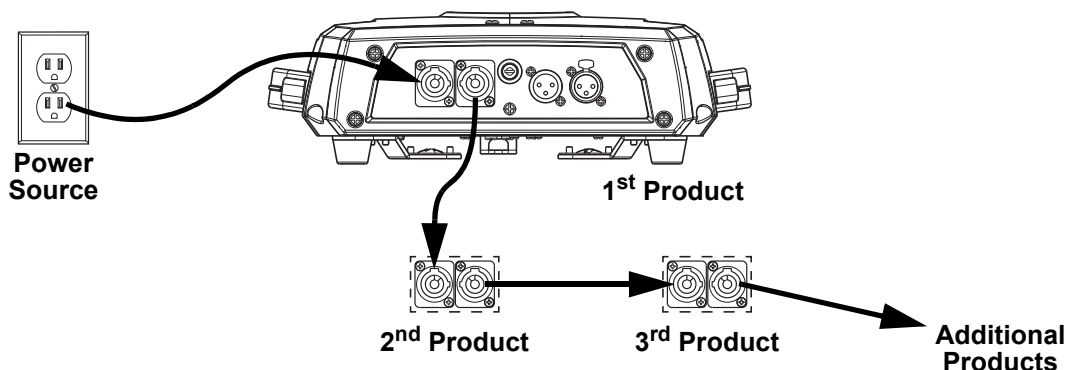


Disconnect the product from the power outlet before replacing the fuse.

Power Linking

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

Power Linking Diagram



You can power link up to 6 Intimidator Spot 360 products on 120 VAC or up to 11 Intimidator Spot 360 products on 230 VAC.

Mounting

Before mounting the product, read and follow the safety recommendations indicated in the [Safety Notes](#).

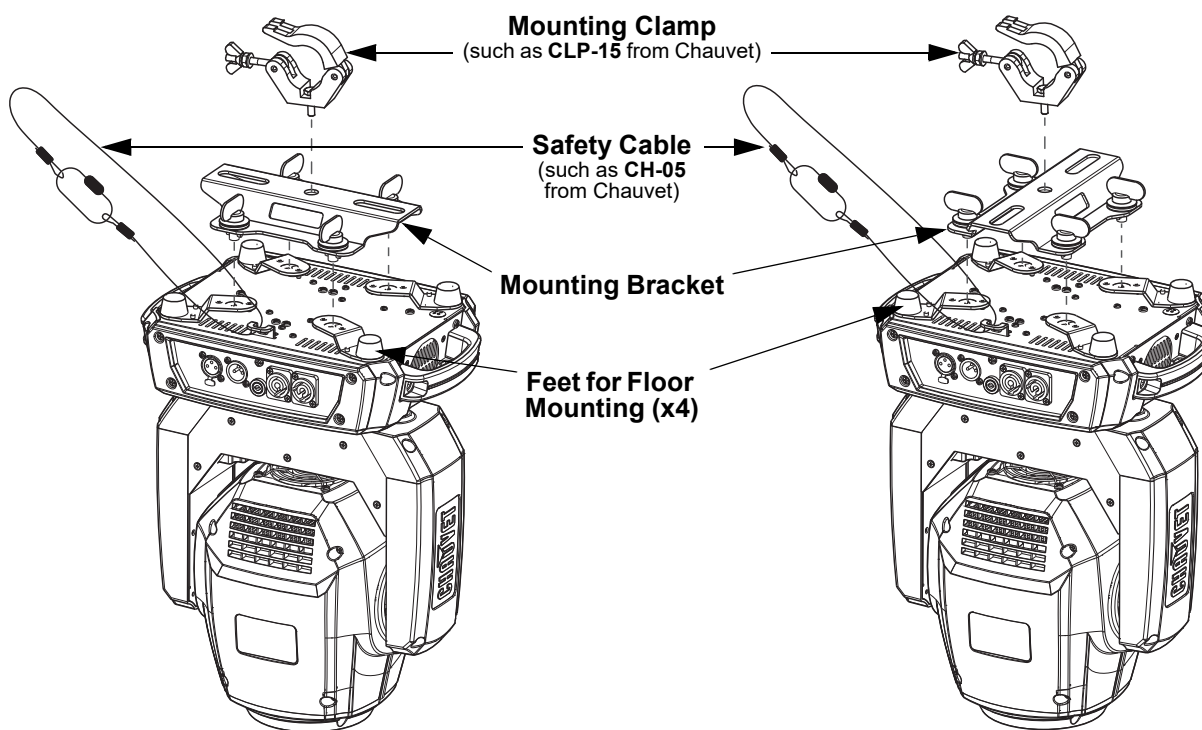
Orientation

The Intimidator Spot 360 may be mounted in any position; however, make sure adequate ventilation is provided around the product.

Rigging

- Before deciding on a location, always make sure there is easy access to the product for maintenance and programming.
- Make sure adequate ventilation is provided around the product.
- Make sure that the structure or surface onto which you are mounting the product can support the product's weight. (see the [Technical Specifications](#))
- 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 rubber feet also serve as floor supports and allow for surface mounting. When mounting the product on the floor, make sure that the product and cables are away from people and vehicles.

Mounting Diagram



When using one mounting clamp with this fixture, use a clamp with a captive bolt to prevent accidental loosening.

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> | Exits from the current menu or function |
| <UP> | Navigates upwards through the menu list or increases a selected numeric value |
| <DOWN> | Navigates downwards through the menu list or decreases a selected numeric value |
| <ENTER> | Enables the currently displayed menu or sets a selected value into the selected function |

Menu Map

| Main Level | Programming Levels | | Description |
|------------|--------------------|-------------|-----------------------------------|
| Address | 001–512 | | Sets the DMX starting address |
| Run Mode | DMX | 14CH | Selects the DMX mode |
| | | 08CH | |
| | Slave | Slave1–4 | Selects Slave mode 1, 2, 3, or 4 |
| | | Auto | Selects Auto mode |
| | Sound | | Selects Sound-Active mode |
| | IR | | Selects Infrared control mode |
| | Manual | Pan | Manual pan control |
| | | Tilt | Manual tilt control |
| | | Color | Manual color wheel control |
| | | Gobo | Manual gobo wheel control |
| | | Gobo Rotate | Manual gobo rotation control |
| | | Prism | Manual prism control |
| | | Focus | Manual focus control |
| | | Dimmer | Manual dimmer control |
| | | Shutter | Manual shutter control |
| Setup | Pan Reverse | OFF | Normal pan operation |
| | | ON | Reverse pan operation |
| | Tilt Reverse | OFF | Normal tilt operation |
| | | ON | Reverse tilt operation |
| | Screen Reverse | OFF | Normal display |
| | | ON | Reverse display |
| | Pan Angle | 540 | Selects the 540° pan angle range |
| | | 360 | Selects the 360° pan angle range |
| | | 180 | Selects the 180° pan angle range |
| | Tilt Angle | 270 | Selects the 270° tilt angle range |
| | | 180 | Selects the 180° tilt angle range |
| | | 090 | Selects the 90° tilt angle range |
| | Totem Mode | OFF | Normal mode |
| | | UP | Totem mode, Base Up |
| | | DOWN | Totem mode, Base Down |
| | Sensitivity | 001–100 | Sets the sound sensitivity |
| | Indicator | OFF | Enables/Disables LED indicator |
| | | ON | |
| | Flash if DMX | OFF | Enables/Disables Flash if DMX |
| | | ON | |
| | Reset | | Resets the product |
| | Factory Set | | Loads factory defaults |

| Main Level | Programming Levels | | Description |
|------------|--------------------|-------|--|
| Sys Info | Ver: | V_ | Displays the current firmware version |
| | Running Mode: | ----- | Displays the current running mode |
| | DMX Address: | --- | Displays the current DMX address |
| | Temperature: | --- | Displays the product temperature in °C |

Configuration (DMX)

The Intimidator Spot 360 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.

Starting Address

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

The Intimidator Spot 360 uses up to 14 DMX channels, which defines the highest configurable address to **499**.

For information about the DMX protocol, download the DMX Primer from www.chauvetdj.com.

To select the starting address, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Address**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select the starting address, from **001–512**.
5. Press **<ENTER>**.

DMX Personalities

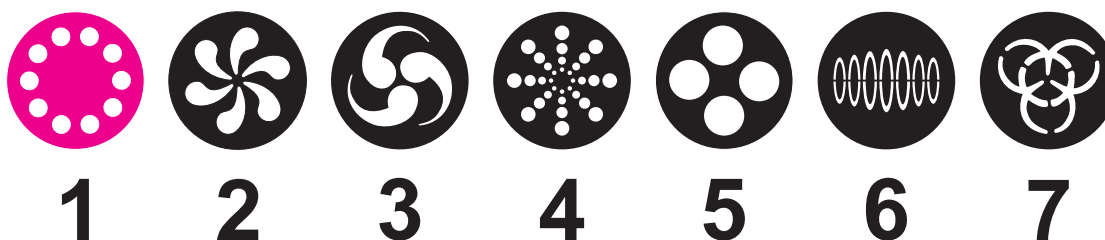
The Intimidator Spot 360 has two DMX personalities, a 12-channel personality, and a 6-channel personality.

To select a DMX personality, follow the instructions below.

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **DMX**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select the DMX personality, from **14CH** or **08CH**.
7. Press **<ENTER>**.

DMX Channel Assignments and Values

Gobos



14CH

| Channel | Function | Value | Percent/Setting |
|---------|---|-----------|---|
| 1 | Pan | 000 ⇌ 255 | 0–540° |
| 2 | Fine Pan | 000 ⇌ 255 | Fine control of panning |
| 3 | Tilt | 000 ⇌ 255 | 0–270° |
| 4 | Fine Tilt | 000 ⇌ 255 | Fine control of tilting |
| 5 | Pan/Tilt Speed | 000 ⇌ 255 | Pan/Tilt speed, fast to slow |
| 6 | Color Wheel | 000 ⇌ 006 | White |
| | | 007 ⇌ 013 | Orange |
| | | 014 ⇌ 020 | Lime Green |
| | | 021 ⇌ 027 | Cyan |
| | | 028 ⇌ 034 | Red |
| | | 035 ⇌ 041 | Green |
| | | 042 ⇌ 048 | Magenta |
| | | 049 ⇌ 055 | Yellow |
| | | 056 ⇌ 062 | Dark Blue |
| | | 063 ⇌ 064 | White |
| | | 065 ⇌ 189 | Color indexing |
| | | 190 ⇌ 221 | Color cycling rainbow, fast to slow |
| | | 222 ⇌ 223 | Stop |
| | | 224 ⇌ 255 | Reverse color cycling rainbow, slow to fast |
| 7 | Gobo Wheel (see Gobos) | 000 ⇌ 007 | Open |
| | | 008 ⇌ 015 | Gobo 1 |
| | | 016 ⇌ 023 | Gobo 2 |
| | | 024 ⇌ 031 | Gobo 3 |
| | | 032 ⇌ 039 | Gobo 4 |
| | | 040 ⇌ 047 | Gobo 5 |
| | | 048 ⇌ 055 | Gobo 6 |
| | | 056 ⇌ 063 | Gobo 7 |
| | | 064 ⇌ 071 | Gobo 7 shake, slow to fast |
| | | 072 ⇌ 079 | Gobo 6 shake, slow to fast |
| | | 080 ⇌ 087 | Gobo 5 shake, slow to fast |
| | | 088 ⇌ 095 | Gobo 4 shake, slow to fast |
| | | 096 ⇌ 103 | Gobo 3 shake, slow to fast |
| | | 104 ⇌ 111 | Gobo 2 shake, slow to fast |
| | | 112 ⇌ 119 | Gobo 1 shake, slow to fast |
| | | 120 ⇌ 127 | Open |
| | | 128 ⇌ 189 | Cycle effect, slow to fast |
| | | 190 ⇌ 193 | Stop |
| | | 194 ⇌ 255 | Reverse cycle effect, slow to fast |
| 8 | Gobo Rotation | 000 ⇌ 063 | Gobo indexing |
| | | 064 ⇌ 145 | Gobo rotation, slow to fast |
| | | 146 ⇌ 149 | Stop |
| | | 150 ⇌ 231 | Reverse gobo rotation, slow to fast |
| | | 232 ⇌ 255 | Gobo bounce, short to long |

| Channel | Function | Value | Percent/Setting |
|-----------|-----------------|------------------|--|
| 9 | Prism | 000 ⇔ 003 | No function |
| | | 004 ⇔ 006 | 3-facet prism (round) |
| | | 007 ⇔ 065 | Prism rotation, slow to fast |
| | | 066 ⇔ 123 | Reverse prism rotation, slow to fast |
| | | 124 ⇔ 127 | 3-facet prism (round) |
| | | 128 ⇔ 131 | No function |
| | | 132 ⇔ 134 | 5-facet prism (linear) |
| | | 135 ⇔ 193 | Prism rotation, slow to fast |
| | | 194 ⇔ 251 | Reverse prism rotation, slow to fast |
| | | 252 ⇔ 255 | 5-facet prism (linear) |
| 10 | Focus | 000 ⇔ 255 | Focus, big to small |
| 11 | Dimmer | 000 ⇔ 255 | 0–100% |
| 12 | Strobe | 000 ⇔ 003 | Off |
| | | 004 ⇔ 007 | On |
| | | 008 ⇔ 076 | Strobe, slow to fast |
| | | 077 ⇔ 145 | Pulse strobe, slow to fast |
| | | 146 ⇔ 215 | Random strobe, slow to fast |
| | | 216 ⇔ 255 | On |
| 13 | Function | 000 ⇔ 007 | No function |
| | | 008 ⇔ 015 | Blackout on pan/tilt movement |
| | | 016 ⇔ 023 | Blackout on color wheel movement |
| | | 024 ⇔ 031 | Blackout on gobo wheel movement |
| | | 032 ⇔ 039 | Blackout on pan/tilt/color wheel movement |
| | | 040 ⇔ 047 | Blackout on pan/tilt/gobo wheel movement |
| | | 048 ⇔ 055 | Blackout on pan/tilt/color/gobo wheel movement |
| | | 056 ⇔ 095 | No function |
| | | 096 ⇔ 103 | Pan reset |
| | | 104 ⇔ 111 | Tilt reset |
| | | 112 ⇔ 119 | Color wheel reset |
| | | 120 ⇔ 127 | Gobo wheel reset |
| | | 128 ⇔ 135 | No function |
| | | 136 ⇔ 143 | Prism reset |
| | | 144 ⇔ 151 | Focus reset |
| | | 152 ⇔ 159 | Reset all |
| | | 160 ⇔ 255 | No function |

| Channel | Function | Value | Percent/Setting |
|---------|----------------|-----------|-------------------------------|
| 14 | Movement Macro | 000 ⇔ 007 | No function |
| | | 008 ⇔ 023 | Movement macro 1 |
| | | 024 ⇔ 039 | Movement macro 2 |
| | | 040 ⇔ 055 | Movement macro 3 |
| | | 056 ⇔ 071 | Movement macro 4 |
| | | 072 ⇔ 087 | Movement macro 5 |
| | | 088 ⇔ 103 | Movement macro 6 |
| | | 104 ⇔ 119 | Movement macro 7 |
| | | 120 ⇔ 135 | Movement macro 8 |
| | | 136 ⇔ 151 | Sound-active movement macro |
| | | 152 ⇔ 167 | Sound-active movement macro 2 |
| | | 168 ⇔ 183 | Sound-active movement macro 3 |
| | | 184 ⇔ 199 | Sound-active movement macro 4 |
| | | 200 ⇔ 215 | Sound-active movement macro 5 |
| | | 216 ⇔ 231 | Sound-active movement macro 6 |
| | | 232 ⇔ 247 | Sound-active movement macro 7 |
| | | 248 ⇔ 255 | Sound-active movement macro 8 |

08CH

| Channel | Function | Value | Percent/Setting |
|---------|-------------|-----------|---|
| 1 | Pan | 000 ⇔ 255 | 0–540° |
| 2 | Tilt | 000 ⇔ 255 | 0–270° |
| 3 | Color Wheel | 000 ⇔ 006 | White |
| | | 007 ⇔ 013 | Orange |
| | | 014 ⇔ 020 | Lime Green |
| | | 021 ⇔ 027 | Cyan |
| | | 028 ⇔ 034 | Red |
| | | 035 ⇔ 041 | Green |
| | | 042 ⇔ 048 | Magenta |
| | | 049 ⇔ 055 | Yellow |
| | | 056 ⇔ 062 | Dark Blue |
| | | 063 ⇔ 064 | White |
| | | 065 ⇔ 189 | Color indexing |
| | | 190 ⇔ 221 | Color cycling rainbow, fast to slow |
| | | 222 ⇔ 223 | Stop |
| | | 224 ⇔ 255 | Reverse color cycling rainbow, slow to fast |

| Channel | Function | Value | Percent/Setting |
|---------|---|-----------|--------------------------------------|
| 4 | Gobo Wheel (see Gobos) | 000 ⇔ 007 | Open |
| | | 008 ⇔ 015 | Gobo 1 |
| | | 016 ⇔ 023 | Gobo 2 |
| | | 024 ⇔ 031 | Gobo 3 |
| | | 032 ⇔ 039 | Gobo 4 |
| | | 040 ⇔ 047 | Gobo 5 |
| | | 048 ⇔ 055 | Gobo 6 |
| | | 056 ⇔ 063 | Gobo 7 |
| | | 064 ⇔ 071 | Gobo 7 shake, slow to fast |
| | | 072 ⇔ 079 | Gobo 6 shake, slow to fast |
| | | 080 ⇔ 087 | Gobo 5 shake, slow to fast |
| | | 088 ⇔ 095 | Gobo 4 shake, slow to fast |
| | | 096 ⇔ 103 | Gobo 3 shake, slow to fast |
| | | 104 ⇔ 111 | Gobo 2 shake, slow to fast |
| | | 112 ⇔ 119 | Gobo 1 shake, slow to fast |
| | | 120 ⇔ 127 | Open |
| | | 128 ⇔ 189 | Cycle effect, slow to fast |
| | | 190 ⇔ 193 | Stop |
| | | 194 ⇔ 255 | Reverse cycle effect, slow to fast |
| 5 | Gobo Rotation | 000 ⇔ 063 | Gobo indexing |
| | | 064 ⇔ 145 | Gobo rotation, slow to fast |
| | | 146 ⇔ 149 | Stop |
| | | 150 ⇔ 231 | Reverse gobo rotation, slow to fast |
| | | 232 ⇔ 255 | Gobo bounce, short to long |
| 6 | Prism | 000 ⇔ 003 | No function |
| | | 004 ⇔ 006 | 3-facet prism (round) |
| | | 007 ⇔ 065 | Prism rotation, slow to fast |
| | | 066 ⇔ 123 | Reverse prism rotation, slow to fast |
| | | 124 ⇔ 127 | 3-facet prism (round) |
| | | 128 ⇔ 131 | No function |
| | | 132 ⇔ 134 | 5-facet prism (linear) |
| | | 135 ⇔ 193 | Prism rotation, slow to fast |
| | | 194 ⇔ 251 | Reverse prism rotation, slow to fast |
| 7 | Focus | 252 ⇔ 255 | 5-facet prism (linear) |
| | | 000 ⇔ 255 | Focus, big to small |
| 8 | Strobe | 000 ⇔ 003 | Off |
| | | 004 ⇔ 007 | On |
| | | 008 ⇔ 076 | Strobe, slow to fast |
| | | 077 ⇔ 145 | Pulse strobe, slow to fast |
| | | 146 ⇔ 215 | Random strobe, slow to fast |
| | | 216 ⇔ 255 | On |

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 Intimidator Spot 360 in automatic mode, follow the instructions below:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Auto**.
5. Press **<ENTER>**.

Sound-Active Mode

To run the Intimidator Spot 360 in sound-active mode, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Sound**.
5. Press **<ENTER>**.

Sound Sensitivity

To set the sound sensitivity on the Intimidator Spot 360, follow the instructions below:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Sensitivity**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to increase or decrease the sound sensitivity, from **001–100**.
7. Press **<ENTER>**.



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

Manual Mode

To operate the Intimidator Spot 360 manually through the menu, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Manual**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select from **Pan, Tilt, Color, Gobo, Gobo Rotate, Prism, Focus, Dimmer, or Strobe**.
7. Press **<ENTER>**.
8. Use **<UP>** or **<DOWN>** to increase or decrease the value of the selected function, from **000–255**.
9. Press **<ENTER>**.
10. Repeat steps 6-9 until the product is set as desired.

Configuration (Settings)

Pan Reverse

To set the pan orientation on the Intimidator Spot 360, follow the instructions below:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Pan Reverse**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select **OFF** (normal pan orientation) or **ON** (reverse pan orientation).
7. Press **<ENTER>**.

Tilt Reverse

To set the tilt orientation on the Intimidator Spot 360, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Tilt Reverse**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select **OFF** (normal tilt orientation) or **ON** (reverse tilt orientation).
7. Press **<ENTER>**.

Screen Reverse

To set the display orientation on the Intimidator Spot 360, follow the instructions below:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Screen Reverse**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select **OFF** (normal display orientation) or **ON** (reverse display orientation).
7. Press **<ENTER>**.

Pan Angle

To set the pan angle range on the Intimidator Spot 360, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Pan Angle**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select from **540** (540°), **360** (360°), or **180** (180°).
7. Press **<ENTER>**.

Tilt Angle

To set the tilt angle range on the Intimidator Spot 360, follow the instructions below:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Tilt Angle**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select from **270** (270°), **180** (180°), or **90** (90°).
7. Press **<ENTER>**.

Totem Mode

To activate the Totem mode, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Totem Mode**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select **OFF** (normal range of motion), **UP** (upward tilt range), or **DOWN** (downward tilt range).
7. Press **<ENTER>**.

Indicator

To enable or disable the LED indicator, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Indicator**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select **OFF** (disabled) or **ON** (enabled).
7. Press **<ENTER>**.

Flash if DMX

To enable or disable the LED indicator flashing to indicate DMX, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Flash if DMX**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select **OFF** (will not indicate DMX) or **ON** (Will indicate DMX).
7. Press **<ENTER>**.

Reset

To reset all functions on the Intimidator Spot 360, do the following:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Reset**.
5. Press **<ENTER>**.

Factory Reset

To restore the Intimidator Spot 360 to factory default settings, follow the instructions below:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Setup**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Factory Set**.
5. Press **<ENTER>**.

System Information

To view the system information on the Intimidator Spot 360, do the following:

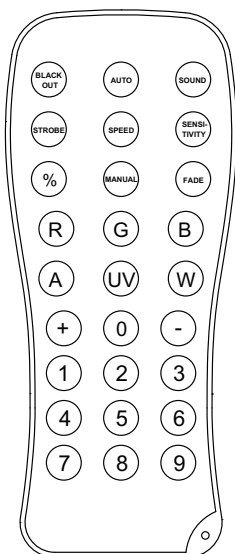
1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Sys Info**.
3. Press **<ENTER>**.

IRC-6 Infrared Remote Control

The Intimidator Spot 360 is compatible with the IRC-6 infrared remote control from Chauvet. To set the Intimidator Spot 360 to IR mode, follow the instructions below:

1. Press **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
3. Press **<ENTER>**.
4. Press **<UP>** or **<DOWN>** to select **IR**.
5. Press **<ENTER>**.

IRC-6 Operation



The list below describes which features each button controls:

- **<BLACKOUT>** - Keeps shutter closed.
- **<AUTO>** - Activates Auto mode. Use **<+>**, **<->**, or **<0>–<9>** to select an auto program.
- **<SOUND>** - Activates Sound mode.
- **<STROBE>** - Activates Strobe control. Use **<+>** or **<->** to increase or decrease the strobe speed from **00** (off) to **13**, or from **14–20** for a pulse strobe.
- **<SPEED>** - Sets Pan/Tilt Speed. Use **<+>** or **<->** to increase or decrease the pan/tilt speed from **000** (fastest) to **255** (slowest)
- **<SENSITIVITY>** - Sets Sound Sensitivity. Use **<+>** or **<->** to increase or decrease the sensitivity from **001** (lowest) to **100** (highest)
- **<%>** - Sets Dimmer value. Use **<+>** or **<->** to widen or narrow the shutter.
- **<MANUAL>** - Cycles through static gobos.
- **<FADE>** - Cycles through static colors.
- **<R>** - Sets color wheel rotation speed. Use **<+>** or **<->** to increase or decrease the speed from **000** (slowest) to **100** (fastest). Press **<R>** to toggle direction.
- **<G>** - Sets gobo wheel rotation speed. Use **<+>** or **<->** to increase or decrease the speed from **000** (slowest) to **100** (fastest). Press **<G>** to toggle direction.
- **** - Activates Auto Color/Gobo mode.
- **<A>** - Sets manual Pan/Tilt values. Press **<A>** to toggle between pan and tilt. Use **<+>** or **<->** to increase or decrease the pan/tilt value, from **000–255**.
- **<UV>/<P>** - sets manual Zoom and Focus values. Press **<UV>/<P>** to toggle between zoom and focus. Use **<+>** or **<->** to increase or decrease the zoom/focus value, from **000–255**.
- **<W>** - Sets manual Prism values. Use **<+>** or **<->** to increase or decrease the prism value, from **000–255**.
- **<+>** - Increases a value when in a function.
- **<->** - Decreases a value when in a function.
- **<0>–<9>** - Selects Auto programs 0–9.

Master/Slave Mode

The Master/Slave mode allows a single Intimidator Spot 360 product (the “master”) to control the actions of one or more Intimidator Spot 360 products (the “slaves”) without the need of a DMX controller. The master product will be set to operate in either standalone mode or with the IRC-6, 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 **<MENU>**.
2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to select **Slave**.
5. Press **<ENTER>**.
6. Use **<UP>** or **<DOWN>** to select from **Slave1**, **Slave2**, **Slave3**, or **Slave4**.
 - Select **Slave1** for 100% synchronized actions.
 - Select **Slave2**, **Slave3**, and/or **Slave4** for delayed actions, creating a wave effect.
7. Press **<ENTER>**.
8. Connect the DMX input of the first slave product to the DMX output of the master product.
9. Connect the DMX input of the subsequent slave products to the DMX output of the previous slave product.
10. Finish setting and connecting all the slave products.

Master product:

1. Set the master product to operate in standalone mode or with the IRC-6.
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.**



Zero Adjust Mode

The Intimidator Spot 360 contains a passcode protected mode which allows the user to calibrate and adjust several of the product’s operating parameters.

In order to access this mode, do the following:

1. Press and hold **<MENU>** for at least 3 seconds.
2. Use **<UP>** (increases the selected value) and **<DOWN>** (selects the next value) to enter the passcode: **2323**.
3. Press **<ENTER>**.

In this mode, the starting positions for the following can be adjusted:

| Parameter | Function |
|--------------------|------------------|
| PAN | Pan motor |
| TILT | Tilt motor |
| COLOR | Color wheel |
| GOBO | Gobo wheel |
| GOBO ROTATE | Gobo rotation |
| PRISM | 3-facet prism |
| PRISM1 | 5-facet prism |
| FOCUS | Focus assembly |
| DIMMER | Shutter assembly |

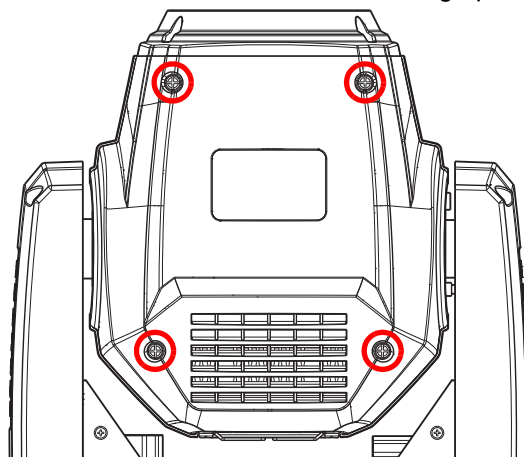
To adjust the starting position of one of these parameters, follow the instructions below:

1. Access the Zero Adjust mode.
2. Use **<UP>** or **<DOWN>** to select the parameter to be adjusted.
3. Press **<ENTER>**.
4. Use **<UP>** or **<DOWN>** to increase or decrease the selected value, from **000–255**.
5. Press **<ENTER>**.

Changing Gobos

To change the gobos in the Intimidator Spot 360, do the following:

1. Turn off and disconnect the product from power.
2. Place the product on a flat, level surface with the front facing up.

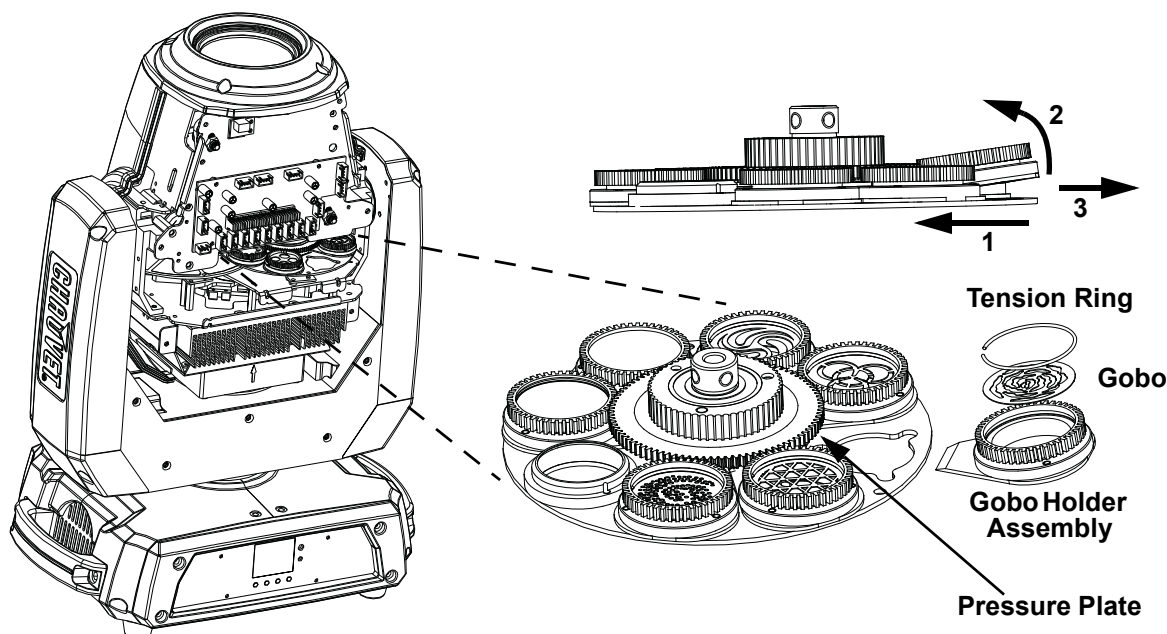


3. Remove 4 screws with a Phillips-head screwdriver to remove the cover.



NOTE: If the gobo wheel is not accessible, the wrong cover was removed. Replace the cover immediately and remove the cover on the opposite side of the Intimidator Spot 360.

4. Rotate the gobo wheel until the gobo that needs replacing is accessible.



5. Separate the gobo holder assembly from the gobo wheel by pushing it forward and up. Be careful not to push the gobo out of the gobo plate.
6. Extract the gobo holder by pulling it backwards out of the product.
7. On a flat surface, remove the tension ring that holds the gobo in place and remove the gobo from the gobo plate.
8. Insert a new gobo and secure it in place with the tension ring.
9. To reinsert the gobo holder, slide the tip of the gobo holder under the pressure plate near the center of the gobo wheel.
10. Push the gobo holder assembly inwards. DO NOT force the gobo holder into the gobo wheel slot. Move the holder slightly from the side to side if needed to get it to sit properly. If correctly installed, the bottom of the holder will be flush with the gobo wheel.
11. Replace the cover of the Intimidator Spot 360 and secure with the 4 screws.

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.



Do not spin the cooling fans using compressed air because it they could be damaged.

6. Technical Specifications

Dimensions and Weight

| Length | Width | Height | Weight |
|-------------------|-------------------|-------------------|-----------------|
| 16.65 in (423 mm) | 12.68 in (322 mm) | 11.69 in (297 mm) | 25 lb (11.4 kg) |

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

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 | 163 W | 154 W |
| Operating Current | 2.07 A | 1.18 A |
| Power linking current (products) | 13.6 A (6 products) | 13.6 A (11 products) |
| Fuse | F 4 A, 250 V | F 4 A, 250 V |
| Power I/O | U.S./Worldwide | UK/Europe |
| Power input connector | powerCON®-compatible | powerCON®-compatible |
| Power output connector | powerCON®-compatible | powerCON®-compatible |
| Power Cord plug | Edison (U.S.) | Local Plug |

Light Source

| Type | Color | Quantity | Power | Current | Lifespan |
|------|-------|----------|-------|---------|--------------|
| LED | White | 1 | 100 W | 3.2 A | 50,000 hours |

Photometrics

| Parameter | Value | Parameter | Value |
|---------------------|------------|-------------------------|------------|
| Strobe Rate | 0 to 20 Hz | Illuminance @ 2 m (12°) | 35,010 lux |
| Zoom Angle (Manual) | 12° to 17° | Illuminance @ 2 m (17°) | 19,710 lux |
| | | Illuminance @ 5 m (12°) | 5,470 lux |
| | | Illuminance @ 5 m (17°) | 3,097 lux |

Thermal

| Maximum External Temperature | Cooling System |
|------------------------------|-------------------------|
| 104 °F (40 °C) | Fan-assisted convection |

DMX

| I/O Connector | Channel Range |
|---------------|---------------|
| 3-pin XLR | 8 or 14 |

Ordering

| Product Name | Item Code | UPC Number |
|------------------------------|-----------|--------------|
| Intimidator Spot 360 (black) | 08011468 | 781462218164 |
| Intimidator Spot 360 (white) | 08011469 | 781462218171 |



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 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., UK, 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.

To submit a service request online, go to www.chauvetdj.com/service-request.

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. Sunrise, FL 33351 Voice: (954) 577-4455 Fax: (954) 929-5560 Toll Free: (800) 762-1084 | Voice: (844) 393-7575 Fax: (954) 756-8015 Email: chauvetcs@chauvetlighting.com Website: www.chauvetdj.com |
| Chauvet Europe Ltd | |
| Address: Unit 1C Brookhill Road Industrial Estate Pinxton, Nottingham, UK NG16 6NT Voice: +44 (0) 1773 511115 Fax: +44 (0) 1773 511110 | Email: UKtech@chauvetlighting.eu Website: www.chauvetdj.eu |
| Chauvet Europe BVBA | |
| Address: Stokstraat 18 9770 Kruishoutem Belgium Voice: +32 9 388 93 97 | Email: BNLtech@chauvetlighting.eu Website: www.chauvetdj.eu |
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| Address: 3, Rue Ampère 91380 Chilly-Mazarin France Voice: +33 1 78 85 33 59 | Email: FRtech@chauvetlighting.fr Website: www.chauvetdj.eu |
| Chauvet Germany | |
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| Chauvet Mexico | |
| Address: Av. de las Partidas 34 - 3B (Entrance by Calle 2) Zona Industrial Lerma Lerma, Edo. de México, CP 52000 Voice: +52 (728) 690-2010 | Email: servicio@chauvet.com.mx Website: www.chauvetdj.mx |

Outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico, contact the dealer of record. Follow the instructions to request support or to return a product. Visit our website for contact details.