# INTIMIDATOR SPOT LED 150

**User Manual** 



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## **1. BEFORE YOU BEGIN**

Instructions

Unpacking Immediately upon receipt, carefully unpack the product and check the container to make sure you have received all the parts indicated above in good condition.

Claims If the container or the material inside the container (the product and included accessories) appear damaged from shipping, or show signs of mishandling, upon receipt notify the carrier immediately, not Chauvet. Failure to do so in a timely manner may invalidate your claim with the carrier. In addition, keep the container and all the packing material 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 receiving the merchandise.

Text	Convention	Meaning			
Conventions	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			
	Menu > Settings	A sequence of menu options to be followed			
_	<enter></enter>	A key to be pressed on the product's control panel			
	ON	A value to be entered or selected			
Symbols	Symbol	Meaning			
	$\triangle$	Critical installation, configuration, or operation information. Failure to comply could make the product not work, damage it, and harm the user.			
	Í	Important installation or configuration information. Failure to comply with this information may prevent the product from functioning correctly.			
-		Useful information.			

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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Product at a	Use on Dimmer	x	Auto Programs	Ρ
Glance	Outdoor Use	×	Auto-ranging Power Supply	Ρ
	Sound-Activated	Ρ	Replaceable Fuse	Ρ
	DMX	Ρ	User-Serviceable	×
	Master/Slave	Ρ	Duty Cycle	×

## **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.

- 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.

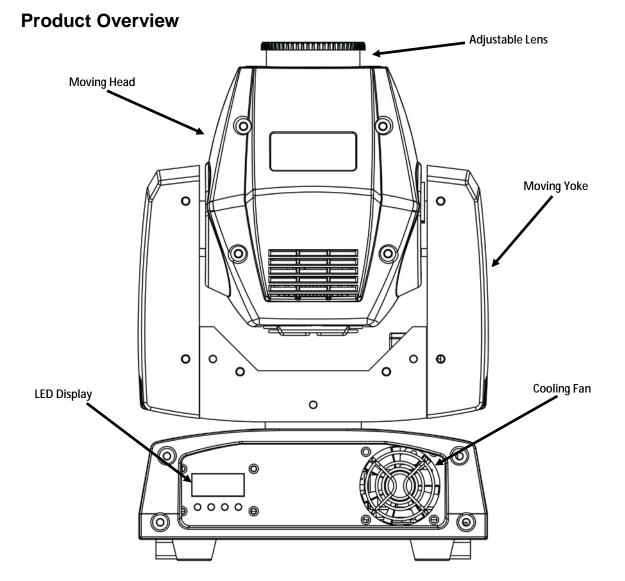


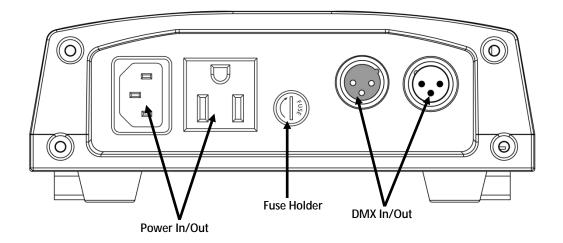
- Avoid direct eye exposure to the light source while the product is on.
- $\cdot$  Make sure the power cord is not crimped or damaged.
- Never disconnect the product from power cord by pulling or tugging on the cord.
- If mounting the product overhead, always secure to a fastening device using a safety 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.
- 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 or the handles.
- 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 wear and improve its lifespan, during periods of non-use completely disconnect from power via breaker or by unplugging it.



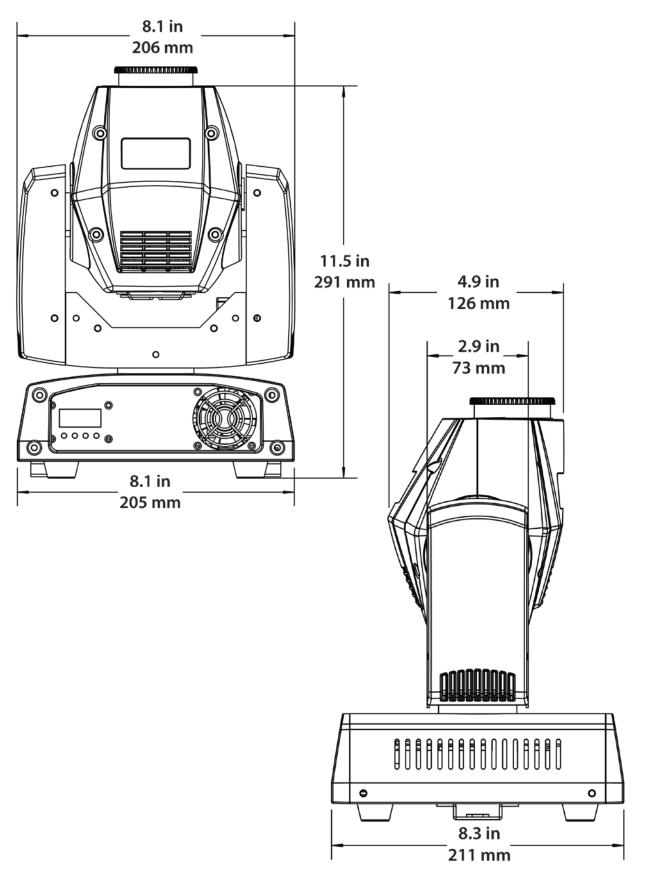
Keep this User Manual. If you sell the product to another user, be sure that they also receive this document.

## 2. INTRODUCTION





#### **Product Dimensions**



## 3. Setup

AC Power The Intimidator<sup>™</sup> Spot LED 150 has an auto-ranging power supply and it can work with an input voltage range of 100-240 VAC, 50/60 Hz.

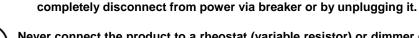
> To determine the product's power requirements (circuit breaker, power outlet, and wiring), use the current value listed on the label affixed to the product's back panel, or refer to the product's specifications chart. The listed current rating indicates the product's average current draw under normal 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 wear and improve its lifespan, during periods of non-use



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



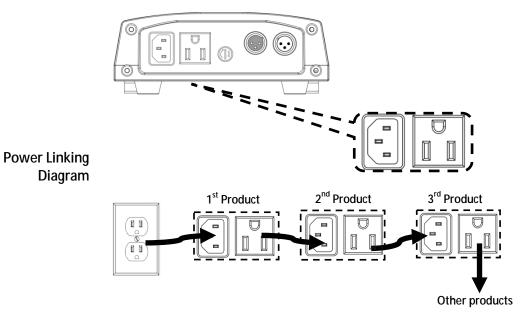
Disconnect the product from power before replacing the fuse.

Fuse 1.

Remove the blown fuse from the holder and replace with a fuse of the exact same Replacement 2. type and rating.

Using a flat-head screwdriver, unscrew the fuse holder from the back of the product.

- Insert the fuse holder back in place, re-tighten, and reconnect power. 3.
- **Power Linking** The product provides power linking via the Edison outlet located in the back of the unit. Please see the diagram below for further explanation.



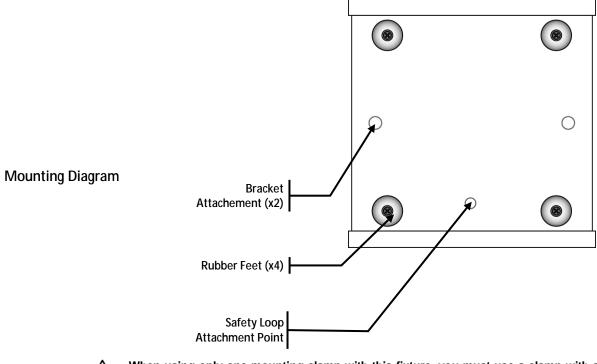


You can power link up to 6 Intimidator™ Spot LED 150 units on 120 VAC or up to 12 Intimidator™ Spot LED 150 units on 230 VAC.

The power linking diagram shown above 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 area.

**Mounting** Before mounting the product, read and follow the <u>Safety Notes</u>.

- **Orientation** The Intimidator<sup>™</sup> Spot LED 150 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 purposes.
    - Make sure that the structure or surface onto which you are mounting the product can support the product's weight. See the <u>Technical Specifications</u> section of this manual 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, you should use a mounting clamp of appropriate weight capacity. The bracket has 13-mm holes, which are appropriate for this purpose.
    - When power linking multiple products, you must always consider the length of the power linking cable and mount the products close enough for the cable to reach.
    - The rubber feet also serve as floor supports/allow for surface mounting. When mounting the product on the floor, make sure that the product and cables are away from people and vehicles.





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

## 4. OPERATION

Control Panel To access the control panel functions, use the four buttons located underneath the display.

O MODE ESC	O UP	

Button	Function
<mode esc=""></mode>	Press to find an operation mode or to back out of the current menu option
<up></up>	Press to scroll up the list of options or to find a higher value
<down></down>	Press to scroll down the list of options or to find a lower value
<enter></enter>	Press to activate a menu option or a selected value

Menu Map	Mode	Programm	ning Steps	Description
•	DMX Mode	001-	512	Sets the DMX starting address
		SLAv	(Son)	Slave operating mode
	Operating	NASL (	(SLoU)	Automatic mode, slow program
	Mode	NAFA	(FASt)	Automatic mode, fast program
		NStS (	(SrUn)	Sound-Active mode
	Pan	Normal Pan	PAn	Normal Pan operation
	Fall	Inverse Pan	r PAn	Inverse Pan operation
	Tilt	Normal Tilt	tiL	Normal Tilt operation
	TIIC	Inverse Tilt	r tiL	Inverse Tilt operation
	Display	Normal Display	diS	Change the LCD display text position
	Display	Inverse Display	r diS	Change the LCD display text position
	Ok ann al Marda	11-Channel Mode	11CH	
	Channel Mode	6-Channel Mode	6CH	Selects the DMX personality
		Pan 540	PA54	
	Manual Pan Range	Pan 360	PA36	Select Pan angle range
	Kange	Pan 180	PA18	
		Tilt 270	Ti27	
	Manual Tilt Range	Tilt 180	Ti18	Select Tilt angle range
		Tilt 90 Ti 9		]
	Reset	rE	St	Resets fixture
	Load	Lo	Ad	Load factory defaults

Configuration (DMX)	<ul><li>Set the product in DMX mode to control with a DMX controller.</li><li>1. Connect the product to a suitable power outlet.</li><li>2. Connect a DMX cable from the DMX output of the DMX controller to the DMX input socket on the product.</li></ul>				
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 Intimidator <sup>™</sup> Spot LED 150 uses up to 11 DMX channels in its 11-channel DMX mode, which defines the highest configurable address to <b>502</b> .				
	If unfamiliar with the DMX, download the DMX Primer from <u>www.chauvetlighting.com</u> .				
	To select the starting address, do the following:				
	<ol> <li>Press <mode esc=""> repeatedly until 001 shows on the display.</mode></li> </ol>				
	2. Press <b><enter></enter></b> .				
	3. Use <b><up></up></b> or <b><down></down></b> to select the starting address.				
	4. Press <b><enter></enter></b> .				
DMX	The Intimidator™ Spot LED 150 has two DMX personalities, a 6-channel personality and				

#### Personalities an 11-channel personality.

To choose which DMX personality to use, follow the steps below:

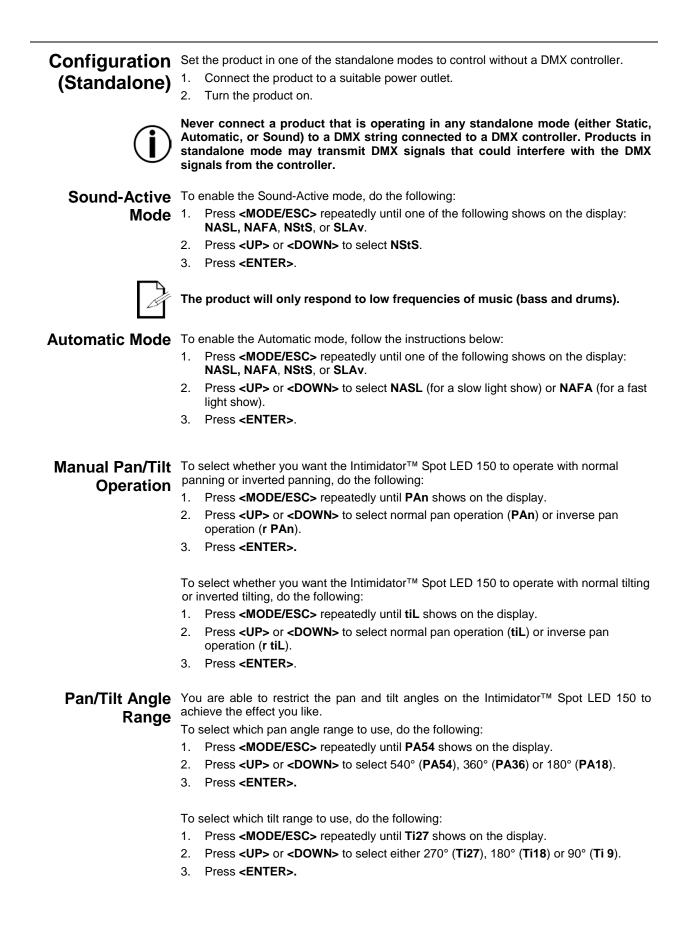
- 1. Press **<MODE/ESC>** repeatedly until either **11CH** (to choose the 11-channel personality) or **6CH** (to choose the 6-channel personality) shows on the display.
- 2. Press <ENTER>.

1-CH	Channel	Function	Value	Setting
	1	Pan	000 <b>ó</b> 255	0–540°
	2	Tilt	000 <b>ó</b> 255	0–270°
	3	Fine Pan	000 <b>ó</b> 255	Fine control of panning
	4	Fine Tilt	000 <b>ó</b> 255	Fine control of tilting
	5	Speed	000 <b>ó</b> 255	Pan/Tilt speed (fast to slow)
			000 <b>ó</b> 005	White
			006 <b>ó</b> 011	Yellow
			012 <b>ó</b> 017	Magenta
			018 <b>ó</b> 023	Green
			024 <b>ó</b> 029	Red
			030 <b>ó</b> 035	Cyan
			036 <b>ó</b> 041	Orange
			042 <b>ó</b> 047	Blue
	6		048 <b>ó</b> 053	Light Green
			054 <b>ó</b> 063	Amber
			064 <b>ó</b> 069	White + Yellow
		Color Wheel	070 <b>ó</b> 075	Yellow + Magenta
			076 <b>ó</b> 081	Magenta + Green
			082 <b>ó</b> 087	Green + Red
			088 <b>ó</b> 093	Red + Cyan
			094 <b>ó</b> 099	Cyan + Orange
			100 <b>ó</b> 105	Orange + Blue
			106 <b>ó</b> 111	Blue + Light Green
			112 <b>ó</b> 117	Light Green + Amber
			118 <b>ó</b> 127	Amber + White
			128 <b>ó</b> 191	Color cycling rainbow with increasing speed
			192 <b>ó</b> 255	Reverse color cycling rainbow with increasing speed
			000 <b>ó</b> 003	Blackout
	7	Shuttor	004 <b>ó</b> 007	Open
	7	Shutter	008 <b>ó</b> 215	Strobe (0–20 Hz)
			216 <b>ó</b> 255	Open
	8	Dimmer	000 <b>ó</b> 255	0–100%

#### **DMX Channel Assignments and Values**

(cont.) 9 Gobo Whee	el	000 -005 000 -005 030 - 035 064 <b>4</b> 071 072 <b>4</b> 079 080 <b>4</b> 085 086 <b>4</b> 091 092 <b>4</b> 097 098 <b>4</b> 103 104 <b>4</b> 109	Gobo 8 sha Gobo 7 sha Gobo 6 sha	ake, from slov	w to fast	024 - 029 054 - 063				
9 Gobo Whee	el	030 - 035 064 <b>4</b> 071 072 <b>4</b> 079 080 <b>4</b> 085 086 <b>4</b> 091 092 <b>4</b> 097 098 <b>4</b> 103	036 - 041 Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	042 - 047 ake, from slov ake, from slov	048 - 053 w to fast w to fast					
9 Gobo Whee	el	030 - 035 064 <b>4</b> 071 072 <b>4</b> 079 080 <b>4</b> 085 086 <b>4</b> 091 092 <b>4</b> 097 098 <b>4</b> 103	036 - 041 Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	042 - 047 ake, from slov ake, from slov	048 - 053 w to fast w to fast					
9 Gobo Whee	el	030 - 035 064 <b>4</b> 071 072 <b>4</b> 079 080 <b>4</b> 085 086 <b>4</b> 091 092 <b>4</b> 097 098 <b>4</b> 103	036 - 041 Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	042 - 047 ake, from slov ake, from slov	048 - 053 w to fast w to fast					
9 Gobo Whee	el	064 <b>5</b> 071 072 <b>5</b> 079 080 <b>5</b> 085 086 <b>5</b> 091 092 <b>5</b> 097 098 <b>5</b> 103	Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	ake, from slov ake, from slov ake, from slov	w to fast w to fast	054 - 063				
9 Gobo Whee	el	064 <b>5</b> 071 072 <b>5</b> 079 080 <b>5</b> 085 086 <b>5</b> 091 092 <b>5</b> 097 098 <b>5</b> 103	Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	ake, from slov ake, from slov ake, from slov	w to fast w to fast	054 - 063				
9 Gobo Whee	el	064 <b>5</b> 071 072 <b>5</b> 079 080 <b>5</b> 085 086 <b>5</b> 091 092 <b>5</b> 097 098 <b>5</b> 103	Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	ake, from slov ake, from slov ake, from slov	w to fast w to fast	054 - 063				
9 Gobo Whee	el	064 <b>5</b> 071 072 <b>5</b> 079 080 <b>5</b> 085 086 <b>5</b> 091 092 <b>5</b> 097 098 <b>5</b> 103	Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	ake, from slov ake, from slov ake, from slov	w to fast w to fast	054 - 063				
9 Gobo Whee	el	064 <b>5</b> 071 072 <b>5</b> 079 080 <b>5</b> 085 086 <b>5</b> 091 092 <b>5</b> 097 098 <b>5</b> 103	Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	ake, from slov ake, from slov ake, from slov	w to fast w to fast	054 - 063				
9 Gobo Whe	el	064 <b>5</b> 071 072 <b>5</b> 079 080 <b>5</b> 085 086 <b>5</b> 091 092 <b>5</b> 097 098 <b>5</b> 103	Gobo 9 sha Gobo 8 sha Gobo 7 sha Gobo 6 sha	ake, from slov ake, from slov ake, from slov	w to fast w to fast	054 - 065				
9 Gobo Whe	el	072 <b>6</b> 079 080 <b>6</b> 085 086 <b>6</b> 091 092 <b>6</b> 097 098 <b>6</b> 103	Gobo 8 sha Gobo 7 sha Gobo 6 sha	ake, from slov ake, from slov	w to fast					
	-	080 <b>ó</b> 085 086 <b>ó</b> 091 092 <b>ó</b> 097 098 <b>ó</b> 103	Gobo 7 sha Gobo 6 sha	ake, from slov						
		086 <b>ó</b> 091 092 <b>ó</b> 097 098 <b>ó</b> 103	Gobo 6 sha		w to fast	Gobo 8 shake, from slow to fast				
		092 <b>ó</b> 097 098 <b>ó</b> 103		ake, from slov	Gobo 7 shake, from slow to fast					
		098 <b>ó</b> 103	Gobo 5 sha	Gobo 6 shake, from slow to fast						
			Gobo 5 shake, from slow to fast							
		101 - 100	Gobo 4 shake, from slow to fast							
		104 0 109	Gobo 3 shake, from slow to fast							
		110 <b>ó</b> 115	Gobo 2 shake, from slow to fast							
		116 <b>ó</b> 121	Gobo 1 shake, from slow to fast							
		122 <b>ó</b> 127	Open							
		128 <b>ó</b> 191	Cycle effect	t with increas	sing speed					
		192 <b>ó</b> 255	Reverse cycle effect with increasing speed							
		000 <b>ó</b> 007								
		008 <b>ó</b> 027								
		028 <b>ó</b> 047	Blackout w	hile moving g	jobo wheel					
		048 <b>ó</b> 067	Disable bla	ackout while p	an/tilt/moving	g gobo wheel				
		068 <b>ó</b> 087	Blackout w	hile moving c	olor wheel					
		088 <b>ó</b> 107		ackout while p						
10 Control Fu	nctions	108 <b>Ó</b> 127		ackout while n						
		128 <b>Ó</b> 147		ackout while n	noving all opt	ions				
		148 <b>Ó</b> 167	Reset pan							
		168 <b>ó</b> 187	Reset tilt							
		188 <b>ó</b> 207	Reset color wheel							
		208 <b>ó</b> 227	Reset gobo wheel							
		228 <b>ó</b> 247	Reset all c							
		248 <b>ó</b> 255								
		000 <b>ó</b> 007	No function							
		008 Ó 023 024 Ó 039								
		024 <b>O</b> 039 040 <b>O</b> 055	-	movement 3						
		040 <b>O</b> 033		movement 4						
		072 <b>ó</b> 087	-	movement 5						
		088 <b>ó</b> 103		movement 6						
		104 <b>ó</b> 119		movement 7						
11 Movement	Macros	120 <b>ó</b> 135	-	movement 8						
		136 <b>ó</b> 151	-	ve movement	t 1					
		152 <b>ó</b> 167	-	ve movemen						
		168 <b>ó</b> 183	-	ve movemen						
		184 <b>ó</b> 199	-	ve movemen						
		200 <b>ó</b> 215	-	ve movemen						
		216 <b>ó</b> 231		ve movemen						
		232 <b>ó</b> 247		ve movemen						
		248 <b>ó</b> 255	Sound-acti	ve movemen	t 8					

6-CH	Channel	Function	Value	Setting		
	1	Pan	000 <b>ó</b> 255	0–540°		
	2	Tilt	000 <b>ó</b> 255	0–270°		
			000 <b>ó</b> 005	White		
			006 <b>ó</b> 011	Yellow		
			012 <b>ó</b> 017	Magenta		
			018 🍝 023	Green		
			024 <b>ó</b> 029	Red		
			030 <b>ó</b> 035	Cyan		
			036 <b>ó</b> 041	Orange		
			042 <b>ó</b> 047	Blue		
			048 <b>ó</b> 053	Light Green		
			054 <b>ó</b> 063	Amber		
			064 <b>ó</b> 069	White + Yellow		
	3	Color	070 <b>ó</b> 075	Yellow + Magenta		
			076 <b>ó</b> 081	Magenta + Green		
			082 <b>ó</b> 087	-		
			088 <b>ó</b> 093	Red + Cyan		
			094 <b>ó</b> 099	Cyan + Orange		
			100 <b>ó</b> 105	Orange + Blue		
			106 <b>ó</b> 111	Blue + Light Green		
			112 <b>ó</b> 117	Light Green + Amber		
			118 <b>ó</b> 127	Amber + White		
			128 <b>ó</b> 191	Color cycling rainbow with increasing speed		
				Reverse color cycling rainbow with increasing		
			192 <b>Ó</b> 255	speed		
		Shutter	000 <b>ó</b> 003	Blackout		
	4		004 <b>ó</b> 007	Open		
	4		008 <b>ó</b> 215	Strobe (0–20 Hz)		
			216 <b>ó</b> 255	Open		
	5	Dimmer	000 <b>ó</b> 255	0–100%		
			000 -005	006-011 012-017 018-023 024-029		
			030 - 035	036 - 041 042 - 047 048 - 053 054 - 063		
			064 <b>ó</b> 071	Gobo 9 shake, from slow to fast		
	6	Gobo Wheel	072 <b>ó</b> 079			
			080 <b>ó</b> 085	Gobo 8 shake, from slow to fast		
			086 Ó 085	Gobo 7 shake, from slow to fast		
			080 <b>O</b> 091 092 <b>O</b> 097	Gobo 6 shake, from slow to fast		
			092 <b>O</b> 097 098 <b>Ó</b> 103	Gobo 5 shake, from slow to fast		
			104 <b>ó</b> 109	Gobo 4 shake, from slow to fast		
			104 <b>O</b> 109 110 <b>O</b> 115	Gobo 3 shake, from slow to fast		
				Gobo 2 shake, from slow to fast		
			116 <b>ó</b> 121	Gobo 1 shake, from slow to fast		
			122 <b>ó</b> 127	Open		
			128 <b>ó</b> 191	Cycle effect with increasing speed		
		l	192 <b>Ó</b> 255	Reverse cycle effect with increasing speed		



**Display** You are able to flip the LED display for easy readability in any mounting situation.

**Orientation** To select your display angle:

- 1. Press <MODE/ESC> repeatedly until diS shows on the display.
- 2. Press **<UP>** or **<DOWN>** to select normal display mode (**diS**) or inverse display mode (**r diS**).
- 3. Press **<ENTER>**.

Master/Slave Mode The Master/Slave mode allows a single Intimidator<sup>™</sup> Spot LED 150 unit (the master) to control the actions of one or more Intimidator<sup>™</sup> Spot LED 150 units (the slaves) without the need of a DMX controller. The master unit will be set to operate in either Automatic or Sound-Active mode, while the slave units will be set to operate in Slave mode. Once set and connected, the slave units will operate in unison with the master unit.

Configure the units as indicated below.

Slave units:

- 1. Press <MODE/ESC> repeatedly until SLAv shows on the display.
- 2. Press **<ENTER>** to accept.
- 3. Set the DMX address to **001**.
- 4. Connect the DMX input of the first slave unit to the DMX output of the master unit.
- 5. Connect the DMX input of the subsequent slave units to the DMX output of the previous slave unit.
- 6. Finish setting and connecting all the slave units.

Master unit:

- 1. Set the master unit to operate in either Automatic or Sound mode.
- 2. Make the master unit the first unit in the DMX daisy chain.
- Configure all the slave units before connecting the master unit to the DMX 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 unit.
- Do not connect more than 31 slave units to the master unit.

#### **Reset Software** To reset the software on the Intimidator<sup>™</sup> Spot LED 150, do the following:

- 1. Press <MODE/ESC> repeatedly until rESt shows on the display.
- 2. Press **<ENTER>**. The product will reset all settings in the software to the default factory settings.

## **5. TECHNICAL INFORMATION**

# Maintenance

Product 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, you should 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:

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



Always dry the external optics carefully after cleaning them.

Do not spin the cooling fan/fans using compressed air because you could damage it/them.

Dimensions and Weight	Length	Width	Height	Weight
	8.1 in (205 mm)	8.3 in (211 mm)	11.5 in (291 mm)	9.3 lbs (4.2 kg)
	Note: Dimensions in inches rounded to the nearest decimal digit.			
	Ţ			
Power	Power Supply Type		nge	Voltage Selection
	Switching (internal)	100~240	√, 50/60 Hz	Auto-ranging
	Parameter	120 V	, 60 Hz	230 V, 50 Hz
	Consumption	88	3 W	92 W
	Operating	0.	7 A	0.4 A
	Power linking current (unit	s) 8 A (6	3 units)	8 A (12 units)
	Fuse	F 2 A	, 250 V	F 2 A, 250 V
	Power I/O	Power I/O US/Worldwide		UK/Europe
	Power input connector	IE	EC	IEC
	Power output connector	Ed	ison	IEC
	Power Cord plug	Edisc	n (US)	Local plug
Light Source	Туре	Po	wer	Lifespan
g	LED	25	5 W	50,000 hours
	<b>O</b> alan	0		0
	Color		intity	Current
	White		1	1.5 A
Photo Optic	Parameter			
	Illuminance @ 2 m	430	0 lux	
	Beam angle	1	5°	
	Strobe rate	0–2	0 Hz	
	Pan & Tilt	54	40°	270°
	Pan/Tilt Ranges		50°, 180°	270°, 180°, 90°
		Р	an	Tilt
Thermal	Maximum External Tem	p. Cooling	J System	
	104° F (40° C)	F	an	
DMX	I/O Connectors	Connec	tor Type	Channel Range
	3-pin XLR	Soc	ckets	6, 11
Ordering	Product Name	Item	Code	Item Number
	Intimidator™ Spot LED 15	50 0801	10176	INTSPOTLED150

## **6.** TECHNICAL SPECIFICATIONS





To return a product or request support:

- In the U.S., contact Chauvet World Headquarters (See <u>Contact Us</u>).
- In the UK or Ireland, contact Chauvet Europe Ltd. (See Contact Us).
- In Mexico, contact Chauvet Mexico. (See <u>Contact Us</u>).
- In any other country, DO NOT contact Chauvet. Instead, contact your lighting distributor. See <u>www.chauvetlighting.com</u> for distributors outside the U.S., UK, Ireland, or Mexico.



Outside the U.S., UK, Ireland, or Mexico, contact your distributor and follow their instructions on how to return Chauvet products to them. Visit our website for contact details.

**Returns** 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.

You must 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 HEAD	QUARTERS - Chauvet			
General Information		Technical Support		
Address:	5200 NW 108th Avenue	Voice: (954) 577-4455 (Press 4)		
	Sunrise, FL 33351	Fax: (954) 756-8015		
Voice:	(954) 577-4455	Email: <u>tech@chauvetlighting.com</u>		
Fax:	(954) 929-5560			
Toll free:	(800) 762-1084	World Wide Web www.chauvetlighting.com		
UNITED KINGDOM AND IRELAND - Chauvet Europe Ltd.				
General Information		Technical Support		
Address:	Unit 1C	Email: <u>uktech@chauvetlighting.com</u>		
	Brookhill Road Industrial Estate			
	Pinxton, Nottingham, UK	World Wide Web <u>www.chauvetlighting.co.uk</u>		
	NG16 6NT			
Voice:	+44 (0)1773 511115			
Fax:	+44 (0)1773 511110			
MEXICO - Cha	uvet Mexico			
General Information		Technical Support		
Address:	Av. Santa Ana 30	Email: servicio@chauvet.com.mx		
	Parque Industrial Lerma			
	Lerma, Mexico C.P. 52000	World Wide Web www.chauvet.com.mx		
Voice:	+52 (728) 285-5000			

Outside the U.S., United Kingdom, Ireland, or Mexico, contact the dealer of record and follow their instructions to request support or to return a product. Visit the Chauvet website for contact information.