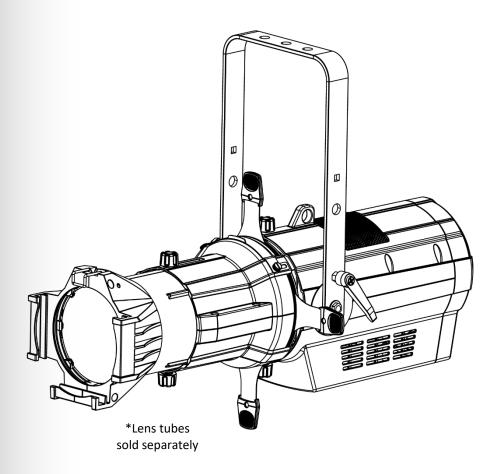


User Manual







Edition The Ovation E-260WW User Manual includes a description, safety precautions, and installation, programming, operation, and maintenance instructions for the Ovation E-260WW as of the **Notes** release date of this edition.

Trademarks CHAUVET, the Chauvet logo and Ovation E-260WW are registered trademarks or trademarks of Chauvet & Sons LLC. (d/b/a Chauvet and Chauvet Lighting) in the United States and other countries. Other company and product names and logos referred to herein may be trademarks of their respective companies.

Copyright Notice The works of authorship contained in this manual, including, but not limited to, all design, text and images are owned by Chauvet.

> © Copyright 2020 Chauvet & Sons, LLC. All rights reserved. Electronically published by Chauvet in the United States of America.

Manual Use Chauvet authorizes its customers to download and print this manual for professional information purposes only. Chauvet expressly prohibits the usage, copy, storage, distribution, modification, or printing of this manual or its content for any other purpose without written consent from Chauvet.

Document For better results, print this document in color, on letter size paper (8.5 x 11 in), double-sided. If **Printing** using A4 paper (210 x 297 mm), configure your printer to scale the content accordingly.

Intended Any person in charge of installing, operating, and/or maintaining this product should completely Audience read through the guide that shipped with the product, as well as this manual, before installing, operating, or maintaining this product.

Disclaimer Chauvet believes that the information contained in this manual is accurate in all respects. However, Chauvet assumes no responsibility and specifically disclaims any and all liability to any party for any loss, damage or disruption caused by any errors or omissions in this document, whether such errors or omissions result from negligence, accident or any other cause. Chauvet reserves the right to revise the content of this document without any obligation to notify any person or company of such revision, however, Chauvet has no obligation to make. and does not commit to make, any such revisions.

Revision

Document Go to www.chauvetprofessional.com for the latest version.



Table of Contents

1. Before You Begin	1
What Is Included	1
Claims	
Manual Conventions	
Symbols	1
FCC Compliance	1
Safety Notes	
2. Introduction	3
Description	
Features	
Lens Tube	
Overview	
Dimensions	
Dimensions	
3. Setup	6
AC Power	6
AC Plug	6
Power Linking	
Fuse Replacement	
DMX Linking	
DMX Personalities	
Remote Device Management (RDM)	
Master/Slave Connectivity	
Mounting	
Orientation	
Rigging	
Procedure	
Rotating the Barrel Assembly	
Accessory Slot	
4. Operation	
•	
Control Panel Description	
Control Options	
Programming	
Menu Map	
Menu Map (cont.)	
Configuration (Standalone)	12
Manual Static Mode	
Focus Mode	
Auto Programs	
Master/Slave	
Dimmer Curve	
Dimmer Profiles	
LED FrequencyFan Mode	
Back Light	
Run Time	
LED Time	
Software Information	-
RDM	13

Table of Contents



DMX Personalities.	13
Configuration (DMX) DMX Personalities DMX Control	13
DMX Values	
6Ch	1/
3Ch	14
2Ch	14
1Ch	14
5. Technical Information	15
Product Maintenance	15
Product Maintenance Technical Specifications	
	16



1. Before You Begin

- What Is Ovation E-260WW
- Neutrik powerCON power cord Included
 - Quick Reference Guide

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

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.

Manual **Conventions**

J ,		, ,	
	Convention	Meaning	
1–512		A range of values in the text	
	50/60	A set of mutually exclusive values in the text	
	<set></set>	A button on the product's control panel	
	Settings	A product function or a menu option	
	MENU>Settings	A sequence of menu options	
_	1–10	A range of menu values from which to choose in a menu	
	Yes/No	A set of two mutually exclusive menu options in a menu	
ON A u		A unique value to be entered or selected in a menu	

Symbols

Symbols	Symbols Meaning		
\triangle	Critical installation, configuration, or operation information. Failure to comply with this information may cause the product not to work, damage third-party equipment, or cause harm to the operator.		
\bigcirc	Important installation or configuration information. Failure to comply with this information may keep the product from working.		
	Useful information.		



The term "DMX" used throughout this manual refers to the USITT DMX512-A digital data transmission protocol.

Compliance

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

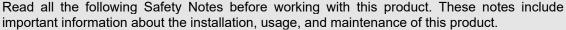
- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

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



Safety Notes

 $\overline{\mathbb{V}}$



This product contains no user-serviceable parts. Any reference to servicing in this User Manual will only apply to properly trained Chauvet certified technicians. Do not open the housing or attempt any repairs.



All applicable local codes and regulations apply to proper installation of this product.

Personal Safety

- The luminaire should be positioned so that prolonged staring into the luminaire at a distance closer than 2.3 m is not expected.
- If the external flexible cable or cord of this luminaire is damaged, it shall be replaced by a special cord or cord exclusively available from the manufacturer or his service agent.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- The luminaire is intended for professional use only.
- Avoid direct eye exposure to the light source while the product is on.
- Always disconnect this product from its power source before servicing.
- Always connect this product to a grounded circuit to avoid the risk of electrocution.
- Do not touch this product's housing during operation because it may be very hot.

Mounting and Rigging

- This product is for indoor use only! To prevent risk of fire or shock, do not expose this
 product to rain or moisture. (IP20)
- Do not allow the product to remain pointed straight down.
- CAUTION: When transferring product from extreme temperature environments, (e.g. cold truck to warm humid ballroom) condensation may form on the internal electronics of the product. To avoid causing a failure, allow product to fully acclimate to the surrounding environment before connecting it to power.
- Mount this product in a location with adequate ventilation, at least 20 in (50 cm) from adjacent surfaces.
- Make sure there are no flammable materials close to this product while it is operating.
- When hanging this product, always secure to a fastening device using a safety cable.
- Use caution when loosening the barrel rotation knobs. If these knobs become too loose, the barrel assembly may inadvertently separate from the light engine.

Power and Wiring

- Always make sure you are connecting this product to the proper voltage in accordance with the specifications in this manual or on the product's specification label.
- 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 this product to a dimmer pack or rheostat.
- Never disconnect this product by pulling or tugging on the power cable.

Operation

- Do not operate this product if you see damage on the housing, lenses, or cables. Have the damaged parts replaced by an authorized technician at once.
- Do not cover the ventilation slots when operating to avoid internal overheating.
- The maximum ambient temperature is 113 °F (45 °C). Do not operate this product at a higher temperature.
- In case of a serious operating problem, stop using this product immediately!



In the unlikely event that your Chauvet product requires service, contact Chauvet Technical Support.

Expected LED Lifespan

Over time, use and heat will gradually reduce LED brightness. Clustered LEDs produce more heat than single LEDs, contributing to shorter lifespans if always used at full intensity. The average LED lifespan is 40,000 to 50,000 hours. To extend LED lifespan, maintain proper ventilation around the product, and limit the overall intensity.



2. Introduction

Description The Ovation E-260WW delivers an excellent white light with a warm color temperature and a beautiful flat field. It also features standard beam shaping shutters, a gobo/effect slot and lens barrels that are interchangeable with other popular ERS fixtures. Selectable dimming curves ensure smooth fading cues that intermix well with the output of conventional theatre ellipsoidals.

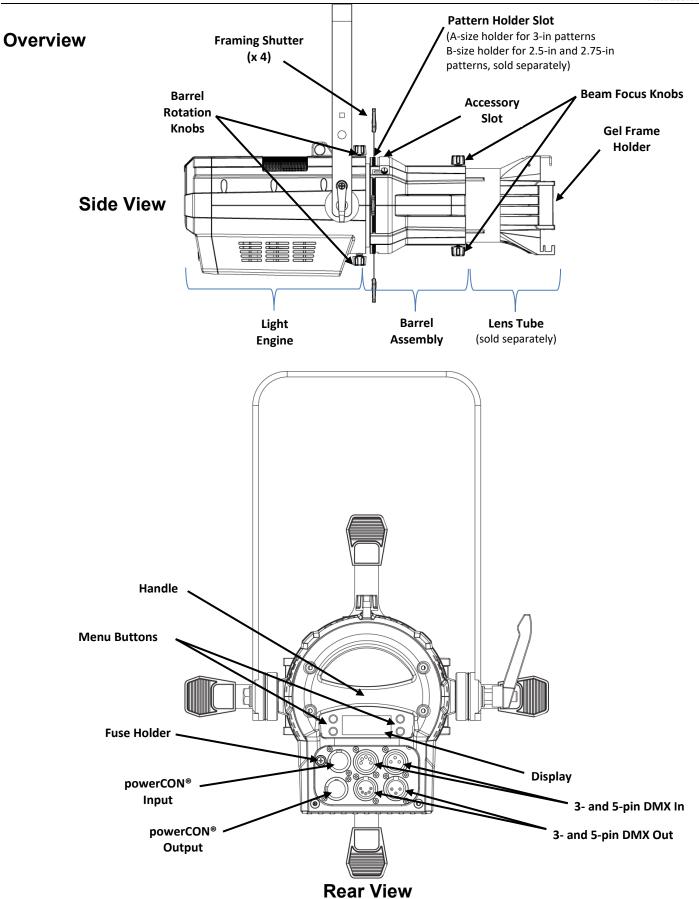
Features

- Warm white LED ERS-style lighting product
- Operating modes:
 - 1-channel: dimmer control
 - 2-channel: dimmer and fine dimmer control
 - 3-channel: dimmer, fine dimmer, and strobe control
 - 6-channel: dimmer, fine dimmer, strobe control, auto programs, auto speed, and
- Warm white ERS style fixture with output exceeding a tungsten 750w source
- Ultra smooth 16-bit dimming, and 8-bit dimming curves to complement any lighting scheme.
- Flat, even field of light for superior gobo projection
- RDM (Remote Device Management) for added flexibility
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera
- Virtually silent operation for use in studio and theatre applications
- · Works perfectly with industry standard lens tubes and accessories

Lens Tube The following lens tubes are available for purchase.

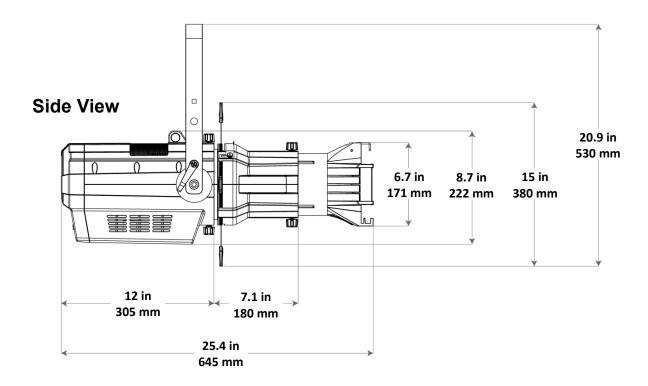
- 14° w/ Gel frame (7.5 in/191 mm accessories)
- 19° w/ Gel frame (6.25 in/159 mm accessories)
- 26° w/ Gel frame (6.25 in/159 mm accessories)
- 36° w/ Gel frame (6.25 in/159 mm accessories)
- 50° w/ Gel frame (6.25 in/159 mm accessories)
- 15°-30° w/ Gel frame (7.5 in/191 mm accessories)
- 25°-50° w/ Gel frame (7.5 in/191 mm accessories)



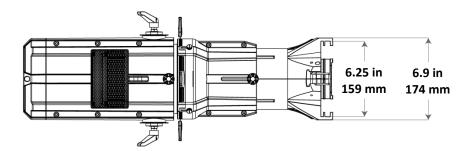




Dimensions



Top View





3. Setup

AC Power

Each Ovation E-260WW has an auto-ranging power supply that works with an input voltage range of 100 to 240 VAC, 50/60 Hz. To determine the power requirements for each Ovation E-260WW, refer to the label affixed to the product. You can also refer to the Technical Specifications chart in this manual.

The listed current rating indicates the maximum current draw during normal operation. For more information, you may download Sizing Circuit Breakers from the Chauvet website: www.chauvetprofessional.com.



- Always connect this product to a protected circuit with 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 this product to a rheostat (variable resistor) or dimmer circuit, even if the rheostat or dimmer channel serves only as a 0 to 100% switch.

The Ovation E-260WW comes with a power input cord terminated with a Neutrik powerCON A connector on one end and an Edison plug on the other end (U.S. market). If the power input cord that came with your product has no plug, or if you need to change the Edison plug, use the table below to wire the new plug.

Connection	Wire (U.S.)	Wire (Europe)	Screw Color
AC Live	Black	Brown	Yellow or Brass
AC Neutral	White	Blue	Silver
AC Ground	Green/Yellow	Green/Yellow	Green

Power Linking The Ovation E-260WW supports power linking. You can power link up to 8 products at 120 V; up to 13 at 208 V; or up to 14 at 230 V.

> This product comes with a power input cord. Power linking cables are available from Chauvet for purchase.

- **Fuse** 1. Disconnect this product from the power outlet.
- Replacement 2. Using a Phillips-head screwdriver, unscrew the fuse holder cap from the housing.
 - 3. Remove the blown fuse and replace with another fuse of the same type and rating (T 3.15 A, 250 V).
 - 4. Screw the fuse holder cap back in place and reconnect power.



Make sure to disconnect the product's power cord before replacing a blown fuse. Always replace the blown fuse with another of the same type and rating.



DMX Linking

You can link the Ovation E-260WW to a DMX controller using a 3- or 5-pin DMX connection. If using other DMX-compatible products with the Ovation E-260WW, you can control each individually with a single DMX controller.

Personalities

DMX The Ovation E-260WW uses the standard DMX data connection for the 1-, 2-, 3- and 6- channel DMX modes.

- Refer to the Introduction chapter for a brief description of each DMX personality.
- Refer to the Operation chapter to learn how to configure the Ovation E-260WW to work in these personalities.
- The DMX Values section provides you with detailed information regarding the DMX personalities.



If you are not familiar with or need more information about DMX standards, Master/Slave connectivity, or the DMX cables needed to link this product to a DMX controller, download the DMX Primer from the Chauvet website: www.chauvetprofessional.com.

(RDM)

Remote Device Remote Device Management, or RDM, is a standard for allowing DMX-enabled devices to Management communicate bi-directionally along existing DMX cabling. Check the DMX controller's User Manual or with the manufacturer as not all DMX controllers have this capability. The Ovation E-260WW supports RDM protocol that allows feedback to make changes to menu map options.

Connectivity

Master/Slave The Master/Slave mode allows a single Ovation E-260WW (the "master") to control the actions of one or more Ovation E-260WW products (the "slaves") without the need of a DMX controller to control the slaves. Once set and connected, the slaves will operate in unison with the master. For instructions on connecting and configuring this product, see Master/Slave Mode.



DO NOT connect a DMX controller to products operating in Master/Slave mode. The DMX controller signals may interfere with the signals from the master.



- The Operation section of this manual provides detailed instructions on how to configure the master and slaves.
- If you are not familiar with or need more information about DMX standards, or the DMX cables needed to link this product to a DMX controller, download the DMX Primer from the Chauvet website: www.chauvetprofessional.com.



Mounting

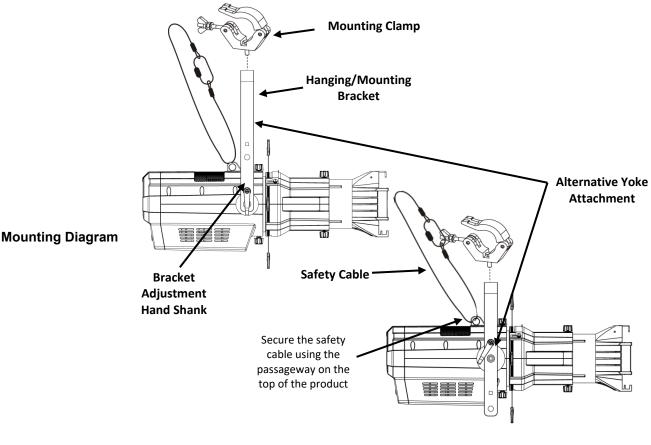
Before mounting this product, read and follow the Safety Notes. For our CHAUVET Professional line of mounting clamps, go to http://trusst.com/products/.

Orientation Always mount this product in a safe position and make sure there is adequate room for ventilation, configuration, and maintenance.

Rigging Chauvet recommends using the following general guidelines when mounting this product.

- When selecting an installation location, consider easy access to this product for operation, programming adjustments, and routine maintenance.
- Make sure to mount this product away from any flammable material as indicated in the Safety Notes.
- Never mount in places where rain, high humidity, extreme temperature changes, or restricted ventilation may affect the product.
- If hanging this product, make sure that the mounting location can support the product's weight. See the Technical Specifications for the weight-bearing requirements of this product.
- When hanging this product, always secure to a fastening device using a safety cable. For our CHAUVET Professional line of safety cables, go to http://trusst.com/products/.

Procedure The Ovation E-260WW comes with a hanging/mounting bracket to which you can attach mounting clamps. The bracket has 13-mm holes, which are appropriate for this purpose. You must supply your own mounting clamps, so be sure the clamps are capable of supporting the weight of this product. Use at least one mounting point per product where necessary..



Overhead Mounting

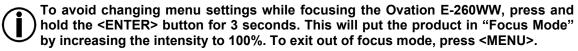
Alternate Short Mounting



Manual Beam Focus The Ovation E-260WW has a manual focus, which is adjusted as follows.

- Control 1. Locate the beam focus knobs at the top and bottom of the barrel assembly. Loosen the knobs by turning them counter-clockwise.

 - 3. Slide the lens tube forward or backward until you achieve the desired focus or beam
 - 4. Tighten the knobs by turning them clockwise, which lock the lens tube's position.



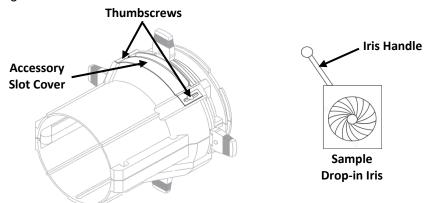
Rotating the Barrel The Ovation E-260WW allows manual rotation of the barrel assembly, as follows.

- Assembly 1. Locate the barrel rotation knobs at the top and bottom of the light engine.
 - Loosen the knobs by turning them counter-clockwise.
 - Note: Do not remove the knobs.
 - 3. Rotate the barrel to the desired position, up to 25° in either direction from the centered position.
 - 4. Tighten the knobs by turning them clockwise, which lock the barrel's position.



Accessory Slot The Ovation E-260WW has an accessory slot, which holds a drop-in iris, a motorized pattern device, or various other optional accessories (sold separately).

- 1. Loosen the thumbscrews on the slot cover.
 - Note: Do not remove the thumbscrews.
- 2. Slide to cover forward.
- 3. Insert an accessory.
 - Note: Make sure to insert the accessory correctly. For example, make sure the iris handle extends upward from the slot.
- 4. Slide the cover back. Make sure any handles or adjustment tools that stick out the top are able to function correctly.
- 5. Tighten the thumbscrews to secure the cover.





- When not using the accessory slot, replace and secure the slot cover to prevent light leakage during operation.
- When obtaining any optional accessories, be sure the items are compatible with the Ovation E-260WW.



4. Operation

Control Panel Description

Button	Function
<menu></menu>	Exits from the current menu or function
<enter></enter>	Enables the currently displayed menu or sets the currently selected value in to the current function
<up></up>	Navigates upward through the menu list or increases the numeric value when in a function
<down></down>	Navigates downward through the menu list or decreases the numeric value when in a function

Control Set the Ovation E-260WW starting address in the 001–512 DMX range. This enables control of Options up to 85 products in the 6-channel 6CH personality.

Programming

Refer to the Menu Map to understand the menu options. The menu map shows the main level and a variable number of programming levels for each option.

- To go to the desired main level, press <MENU> repeatedly until the option shows on the display. Press <ENTER> to select. This will take you to the first programming level for that option.
- To select an option or value within the current programming level, press <UP> or <DOWN> until the option shows on the display. Press <ENTER> to select. In this case, if there is another programming level, you will see that first option, or you will see the selected value.
- Press **<MENU>** repeatedly to exit to the previous main level.

Menu Map

Main Level	Programming Levels		Description
DMX Address			Selects DMX address (highest channel restricted to personality chosen)
	10	Ch	1-channel: dimmer
	20	Ch	2-channel: 16-bit dimmer
DMX Channel	30	Ch	3-channel: 16-bit dimmer, strobe
	60	Ch	6-channel: 16-bit dimmer, strobe, auto programs, auto speed, control
Static	Dimmer	0–255	Controls intensity
Static	Strobe	0-255	Controls strobe rate
	Auto 1		
Auto Show	Auto 2	-1 100>	Selects automatic programs and auto
Auto Snow	Auto 3	<1–100>	program speed
	Auto 4		
Manta //Olavia	Master		DMX mode (Master)
Master/Slave	Sla	ave	Slave mode
	SCı	ırve	
Di	Linear		Cata the discussion arms
Dimmer Curve	Square		Sets the dimmer curve
	Inverse Square		
	Off		No dimmer
Dimmer Mode	Dimmer 1–3		Dimming curves Dimmer 1 (fast) to Dimmer 3 (slow)



Menu Map (cont.)

Main Level	Programming Levels		Description
	600Hz		
	120	0Hz	
I ED Eroguanov	200	0Hz	Selects the PWM output frequency
LED Frequency	4000Hz		Selects the PWIM output frequency
	600	0Hz	
	25	KHz	
	Αι	uto	Sets the fan to auto mode
Fan Mode	C)n	Sets the fan to always on
ran wode	Off		Sets the fan to always off
	Silent		Sets the fan to silent
	10S		Turns off display backlight after 10 sec of inactivity
Back Light	30S		Turns off display backlight after 30 sec of inactivity
	2Min		Turns off display backlight after 2 mins of inactivity
	Always On		Display backlight always on
	Fixture Hours	H	Shows total hours the product has been powered on
Information	LED Hours	Н	Shows total hours the LED has been powered on
	Version	V	Shows installed software version
	UID:		_ Shows product UID



Configuration (Standalone)

Use standalone configuration to operate the product without a DMX controller.

Manual Static The Manual Static mode allows for manual control of intensity and strobe rate without a DMX Mode controller.

- 1. Go to the **Static** main level.
- 2. Select the **Dimmer** programming level.
- 3. Select the desired intensity value **0–255** (0–100%).
- 4. Go to the **Strobe** programming option.
- 5. Select the desired Strobe rate value **0–255** (0–25 Hz).

Focus Mode Focus mode allows for focusing of the Ovation E-260WW without changing any menu settings.

- 1. Press and hold **<ENTER>** for 3 seconds. The intensity will increase to 100%.
- 2. Press <MENU> to exit to previous settings.

Auto Programs Auto programs allow for standalone dynamic mixing without a DMX controller.

- 1. Go to the **Auto Show** main level.
- 2. Select the desired auto (Auto 1-4)
- 3. Select the desired auto program speed (1–100)



You cannot edit any of the auto programs (Auto 1-4).

Master/Slave The Master/Slave mode allows a group of Ovation E-260WWs (the slaves) to simultaneously duplicate the output of another Ovation E-260WW (the master) without a DMX controller.

- 1. Set each of the slaves:
 - a. Go to the Master/Slave main level.
 - b. Select Slave.
- 2. Set the master:
 - a. Go to the Master/Slave main level.
 - b. Select Master.



- The master is the one that runs a program whether in Auto Show or Static modes.
- Do not connect a DMX controller to the products configured for Master/Slave operation. The DMX controller may interfere with signals from the master.
- The master should be the first product in the daisy chain.

Dimmer Curve To set the dimmer curve, follow the instructions below:

Go to the **Dimmer Curve** main level.

Select the desired option (SCurve, Linear, Square, or Inverse Square).

Dimmer Profiles This setting determines how fast the output of the Ovation E-260WW changes when you modify the values of the white, and dimmer faders. This setting provides four different options to simulate the dimming curve of an incandescent lighting product.

- 1. Go to the **Dimmer Mode** main level.
- 2. Select a dimmer curve (Off, Dimmer 1, Dimmer 2, or Dimmer 3).

The output is proportional (linear) to the dimmer and white channel values.



Dimmer 1-3: The output follows the dimmer and White channel values based on the corresponding dimmer curve, **Dimmer 1** being the fastest and **Dimmer 3** the



For optimum control of the 16-bit dimming channels in the 3Ch, and 6Ch personalities, be sure that the dimming curves in Dimmer Mode are set to Off.



LED Frequency This option changes the Pulse Width Modulation (PWM) frequency of the LEDs on the Ovation E-260WW.

- 1. Go to the **LED Frequency** main level.
- 2. Choose an output frequency. (600Hz, 1200Hz, 2000Hz, 4000Hz, 6000Hz, or 25KHz)

Fan Mode This option toggles the fan speed from being always on and auto control based on the product's temperature.

- 1. Go to the **Fan Mode** main level.
- 2. Select a fan mode (Auto, On, Off, or Silent).

Back Light This setting allows you to set the amount of time the backlight on the Ovation E-260WW's display stays on after the last button is pressed on the control panel.

- 1. Go to the **Back Light** main level.
- 2. Select Always On (remains on), 10S (10 seconds), 30S (30 seconds), or 2Min (2 minutes).

Run Time This option show how many total hours the product has been on.

- 1. Go to the **Information** main level.
- 2. Select **Fixture Hours** and the amount of hours will show on the screen.

LED Time This option show how many total hours the LED has been powered on.

3. Go to the **Information** main level.

Select **LED Hours** and the amount of hours will show on the screen.

Information

Software This option shows what version of software the Ovation E-260WW is running.

1. Go to the **Information** main level.

2. Select **Version** and the version number will show on the screen.

RDM This option shows the product's UID #. The UID # is used when using the RDM functionality of this product.

- 1. Go to the **Information** main level.
- 2. Select **UID**: and the number will show on the screen.

Configuration Use DMX configurations to operate the product with a DMX controller.

(DMX)

DMX This setting allows you to choose a particular DMX personality.

Personalities

- 1. Go to the **DMX Channel** main level.
 - Select the desired personality (1Ch, 2Ch, 3Ch, or 6Ch).



- See the DMX Values section for the highest starting address you can select for each personality.
- Make sure that the starting addresses on the various products do not overlap due to the new personality setting.

DMX Control In this mode, each product will respond to a unique starting address from the DMX controller. All products with the same starting address will respond in unison.

- 1. Select a DMX personality as shown in DMX Personalities.
- 2. Set the running mode:
 - a. Go to the Master/Slave main level.
 - b. Select the **Master** programming level.
- 3. Set the starting address:
 - a. Go to DMX Address main level.
 - b. Select the starting address (001-512).

The highest recommended starting address for each DMX mode is as follows:



DMX Personality	DMX Address	DMX Personality	DMX Address
1Ch	508	2Ch	503
6Ch	506	3Ch	500



DMX Values

6Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Dimmer Fine	000 ⇔ 255	0–100%
3	3 Strobe		No function Strobe (slow to fast)
4	Auto Programs	000⇔010 011⇔070 071⇔130 131⇔190 191⇔255	No function Auto 1 Auto 2 Auto 3 Auto 4
5	Auto Speed	000⇔255	Slow to fast
6	Control (hold for 3 seconds)	000⇔007 008⇔015 016⇔023 024⇔031 032⇔039 040⇔047 048⇔055 056⇔063 064⇔071 072⇔079 080⇔087 088⇔095 096⇔103 104⇔111 112⇔255	No function Dimmer reset S-curve dimmer Linear dimmer Square dimmer curve Inverse square dimmer curve Dimmer speed mode off Dimmer speed mode 1 (fastest) Dimmer speed mode 2 Dimmer speed mode 3 (slowest) Fan auto Fan on Fan off Fan silent Reserved for future use

3Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Dimmer Fine	000 ⇔ 255	0–100%
3	Strobe	000⇔010 011⇔255	No function Strobe (slow to fast)

2Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Dimmer Fine	000 ⇔ 255	0–100%

1Ch

h	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ⇔ 255	0–100%



5. Technical Information

Product Maintenance

Product To maintain optimum performance and minimize wear, clean this product frequently. Usage and environment are contributing factors in determining the cleaning frequency.

Maintenance
Clean this product at least twice a month. Dust build-up reduces light output performance and can cause overheating. This can lead to reduced light source life and increased mechanical wear.

To clean your product:

- 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 vents.
- Clean all external surfaces with a mild solution of non-ammonia glass cleaner or isopropyl alcohol.
- 5. Apply the solution directly to a soft, lint-free cotton cloth or a lens cleaning tissue.
- 6. Wipe any dirt or grime to the outside edges of the lens surface.
- 7. Gently polish the lens surfaces until they are free of haze and lint.



Always dry the external surfaces thoroughly and carefully after cleaning them.



Do not spin the cooling fans while blowing compressed air into them.



Technical Specifications

Dimensions	Length	Width	Height	Weight			
and Weight	19.49 in (495 mm)	11.22 in (285 mm)	19.17 in (487 mr	m) 15.4 lb (7.1 kg)			
	Note: Dimensions in inches are rounded.						
Power	Power Supply Type	R	ange	Voltage Selection			
	Switching (internal)	100–240 V	'AC, 50/60 Hz	Auto-ranging			
	Parameter	120 VAC, 60 Hz	208 V, 60 Hz	230 VAC, 50 Hz			
	Consumption	209 W	206 W	204 W			
	Current	1.7 A	1.0 A	1.0 A			
	Power linking current (products)	13.6 A (8 products)	13.6 A (13 produc	ots) 13.6 A (14 products)			
	Fuse/Breaker	T 3.15 A, 250 V	T 3.15 A, 250 \	/ T 3.15 A, 250 V			
	Power I/O	U.S./	Canada	Worldwide			
	Power input connecto	r Neutrik p	owerCON A	Neutrik powerCON A			
	Power output connector	·	owerCON B	Neutrik powerCON B			
	Power cord plug		on (U.S.)	Local plug			
Light Source	Туре		ower	Lifespan			
	LED		30 W	50,000 hours			
	Color	Quantity		Current			
	Warm White		1	3.6 A			
Photometrics	Parameter 14° Len	s 19° Lens 26° Lens 3	36° Lens 50° Lens 1	5°-30° Lens 25°-50° Lens			
	•			,827 lx10,626 lx7,210 lx 3,295 lx			
	Lumens N/A		, ,	N/A N/A N/A N/A			
	Beam angle 11° Field angle 14°	13° 16° 18° 25°		12° 14° 21° 22° 15° 29° 26° 46°			
Thermal	Max. External Tempera		g System	10 20 20 40			
	113 °F (45 °C)		ed Convection				
DMX	I/O Connectors		ctor Type	Channel Range			
	3- and 5-pin XLR		ockets	1, 2, 3, 6			
Ordering	Product Name	Item Name	Item Code	UPC Number			
J	Ovation E-260WW	OVATIONE260WW	03121186	781462215347			
			-0.200				







Returns

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

Call Chauvet 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(s) for the return.

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

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



DO NOT write the RMA number directly on the box. Instead, write it on a properly affixed label.

Once you have received the RMA number, include the following information on a piece of paper inside the box:

- Your name
- Your address
- Your phone number
- The RMA number
- A brief description of the problem(s)

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



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



Contact

WORLD HEADQUARTERS – Chauvet

General Information

Technical Support Voice: (844) 393-7575

Fax:

Website:

Address: 5200 NW 108th Avenue Sunrise, FL 33351 Voice: (954) 577-4455

(954) 756-8015

(954) 929-5560 Fax: Toll free: (800) 762-1084 Email: chauvetcs@chauvetlighting.com www.chauvetprofessional.com

UNITED KINGDOM AND IRELAND - Chauvet Europe Ltd.

General Information

Technical Support

Address: Unit 1C Brookhill Road Industrial Estate Email: UKtech@chauvetlighting.eu

Pinxton, Nottingham, UK

Website: www.chauvetprofessional.eu

NG16 6NT

Voice: +44 (0)1773 511115 Fax: +44 (0)1773 511110

CHAUVET EUROPE - Chauvet Europe BVBA

General Information

Technical Support

Address: Stokstraat 18

Email: BNLtech@chauvetlighting.eu

9770 Kruishoutem

Belgium

Website: www.chauvetprofessional.eu

+32 9 388 93 97 Voice:

CHAUVET FRANCE

General Information Technical Support

Address: S3, Rue Ampère Email: FRtech@chauvetlighting.fr

91380 Chilly-Mazarin

France

Website: www.chauvetprofessional.eu Voice: +33 1 78 85 33 59

CHAUVET GERMANY

General Information Technical Support

Address: Bruno-Bürgel-Str. 11 Email: DEtech@chauvetlighting.de

> 28759 Bremen Website: www.chauvetprofessional.eu Germany

Voice: +49 421 62 60 20

CHAUVET MEXICO

General Information

Address: Av. de las Partidas 34 - 3B **Technical Support**

> (Entrance by Calle 2) Email: Servicio@chauvet.com.mx

Zona Industrial Lerma Lerma. Edo. de México. Website: www.chauvetprofessional.mx

CP 52000

Voice: +52 (728) 690-2010

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