

OVATION

E-260CW

User Manual



* Lens tubes sold separately

Model ID: OVATIONE260WW-2

CHAUVET
PROFESSIONAL

Edition Notes

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

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

Intended Audience

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

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Document Revision

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

Revision	Date	Description
12	03/2025	Updated to FrameMaker format. Updated power linking table.

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Before You Begin

1. Before You Begin

What Is Included

- Ovation E-260CW
- Quick Reference Guide
- Seetronic Powerkon IP65 power cable

Claims

Carefully unpack the product immediately and check the container 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 a 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

Symbols

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

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



Connection of the control signal: DMX line

- The product has XLR sockets for DMX input and output.
- Notice: This control circuit is isolated and belongs to the Class 2 data port. The control circuit has a cumulative leakage current of less than 3.5 mA.

Safety Notes

Read all the following safety notes before working with this product. These notes contain important information about the installation, usage, and maintenance of this product.



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



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

- The luminaire is intended for professional use only.
- The luminaire should be positioned so that prolonged staring into the luminaire at a distance closer than 7.5 ft (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 its service agent.
- The light source contained in this luminaire shall only be replaced by the manufacturer or its service agent or a similar qualified person.
- **CAUTION:**
 - This product's housing may be hot when operating. Mount this product in a location with adequate ventilation, at least 20 in (50 cm) from adjacent surfaces.
 - When transferring the 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 the product to fully acclimate to the surrounding environment before connecting it to power.
 - Flashing light is known to trigger epileptic seizures. User must comply with local laws regarding notification of strobe use.
- **ALWAYS:**
 - Disconnect from power before cleaning the product or replacing the fuse.
 - Replace the fuse with the same type and rating.
 - Use a safety cable when mounting this product overhead.
 - Connect this product to a grounded and protected circuit.
- **DO NOT:**
 - Open this product. It contains no user-serviceable parts.
 - Look at the light source when the product is on.
 - Leave any flammable material within 50 cm of this product while operating or connected to power.
 - Connect this product to a dimmer or rheostat.
 - Operate this product if the housing, lenses, or cables appear damaged.
 - Operate this product outdoors or in any location where dust, excessive heat, water, or humidity may affect it (adhere to standards for the published IP rating).
 - Use for space-heating purposes.
- **ONLY** use the hanging/mounting bracket to carry this product.
- The maximum ambient temperature is 113 °F (45 °C). Do not operate this product at higher temperatures.
- The minimum startup temperature is -4°F (-20°C). Do not start the product at lower temperatures.
- The minimum ambient temperature is -22°F (-30°C). Do not operate the product at lower temperatures.
- 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.
- In the event of a serious operating problem, stop using immediately.



If this Chauvet product requires service, contact Chauvet Technical Support.

Before You Begin

FCC Statement of 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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

Expected LED Lifespan

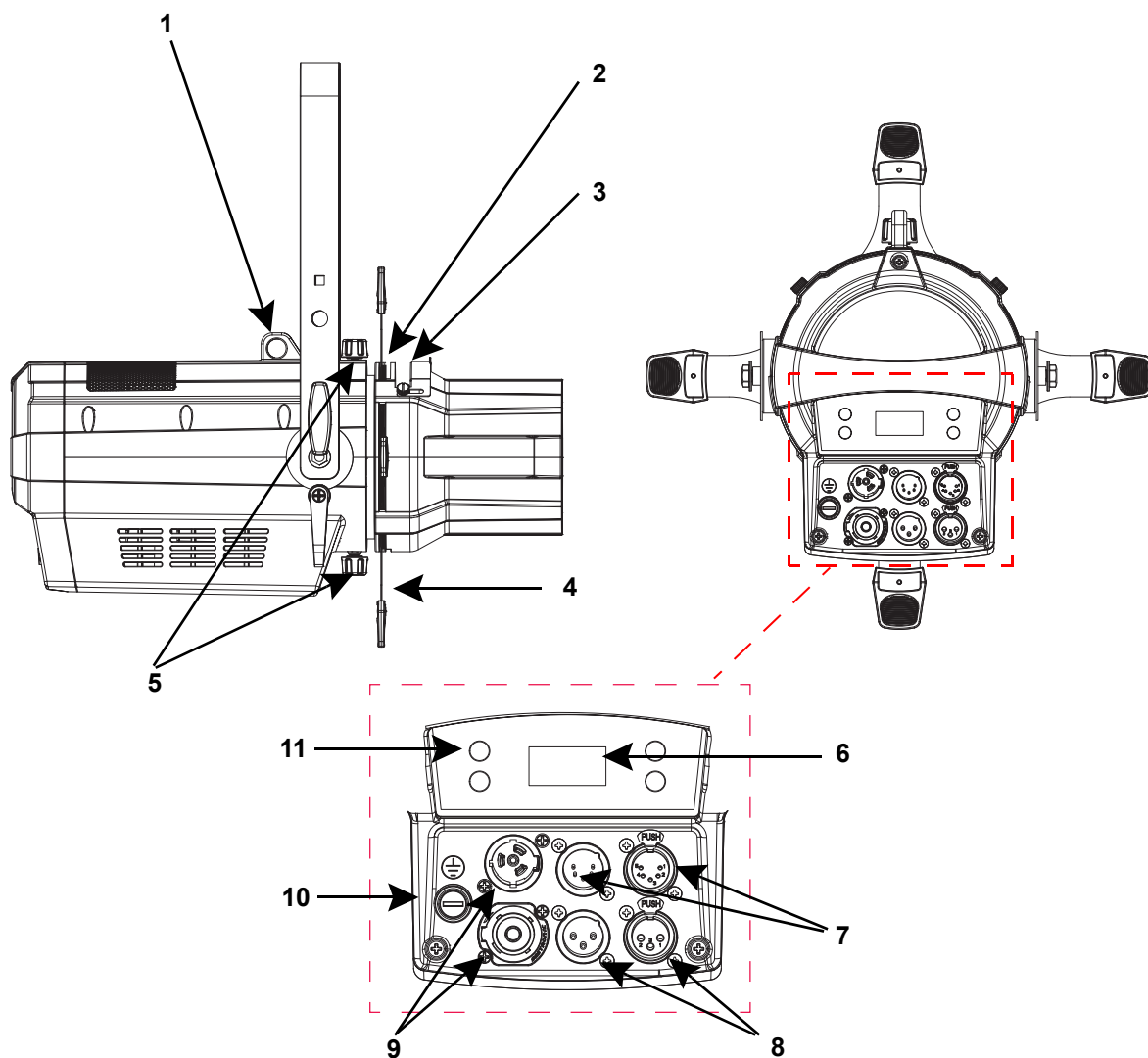
Over time, use and heat will gradually reduce LED brightness. Clustered LEDs produce more heat than single LEDs, contributing to shorter lifespans if always used at full intensity. The average LED lifespan is 40,000 to 50,000 hours. To extend LED lifespan, maintain proper ventilation around the product,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

2. Introduction

Features

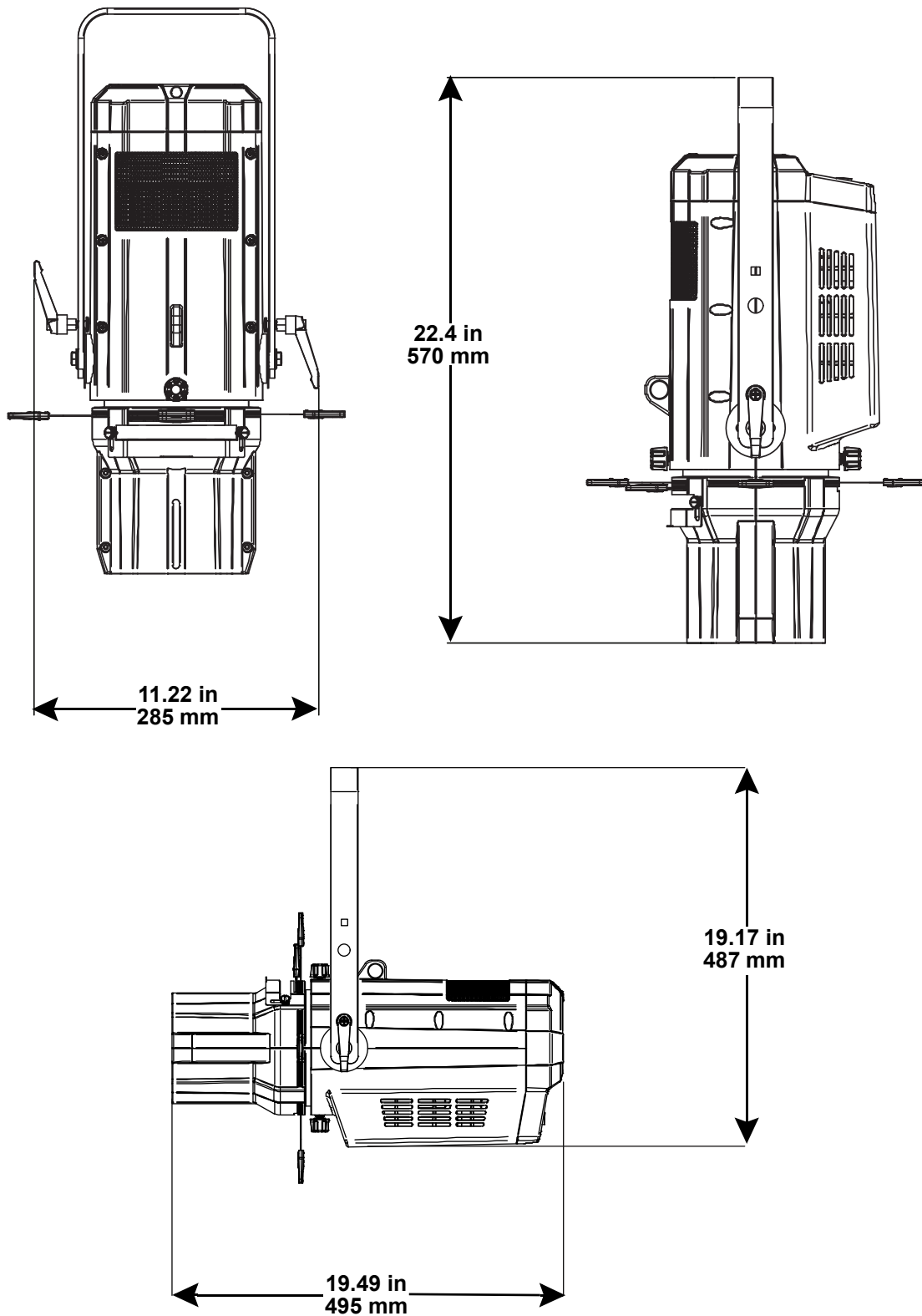
- Cool white ERS style fixture with output exceeding a 750 W source
- Ultra smooth 16-bit dimming, and 8-bit dimming curves to complement any lighting scheme
- Flat, even field of light for superior gobo projection
- RDM (Remote Device Management) for added flexibility
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera
- Virtually silent operation for use in studio and theatre applications
- Works perfectly with industry standard lens tubes and accessories

Product Overview



#	Name	#	Name
1	Safety loop	7	DMX 5-pin in/out
2	Pattern holder slot	8	DMX 3-pin in/out
3	Accessory slot	9	powerCon in/out
4	Framing shutter (x4)	10	Fuse holder
5	Barrel rotation knobs	11	Menu buttons
6	Display		

Product Dimensions



3. Setup

AC Power

The Ovation E-260CW 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). Ensure 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.

AC Plug

The Ovation E-260CW comes with a power input cable terminated with a Seetronic Powerkon A connector on one end and an Edison plug on the other end (U.S. market). If the power cable which came with the product has no plug, or if it is necessary to change the plug, use the table below to wire a plug.

The Ovation E-260CW comes with a power input cable terminated with a Seetronic Powerkon A connector on one end and bare wire on the other end (U.S. market). Use the table below to wire a 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

Fuse Replacement

1. Disconnect this product from the power outlet.
2. Using a flat-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.

Power Linking

It is possible to power link Ovation E-260CW products. See the table below for the current draw at each voltage and frequency:

	100 V, 60 Hz	120 V, 60 Hz	208 V, 60 Hz	230 V, 50 Hz	240 V, 50 Hz
Current Draw	2.230 A	1.840 A	1.100 A	1.100 A	0.960 A

Never exceed 13.6 A on a single circuit. Power-linking cables can be purchased separately.

DMX Linking

The Ovation E-260CW can be linked to a DMX controller using a 3- or 5-pin DMX connection. If using other DMX-compatible products with this product, it's possible to control each individually with a single DMX controller.

DMX Personalities

The Ovation E-260CW uses a 3- or 5-pin DMX data connection for the **1 Ch**, **2 Ch**, **3 Ch**, and **6 Ch** DMX personalities.



Refer to the [Operation](#) chapter to learn how to configure the Ovation E-260CW to work in these personalities.

Remote Device Management

Remote Device Management, or RDM, is a standard for allowing DMX-enabled devices to 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-260CW supports RDM protocol that allows feedback to make changes to menu map options.

Master/Slave Connectivity

The Master/Slave mode allows an Ovation E-260CW (the master) to control one or more Ovation E-260CW products (the slaves) without a DMX controller. One Ovation E-260CW becomes the master when running an auto program or in Static mode.

Each slave's control panel must be configured to operate in Slave mode. During Master/Slave operation, the slaves will operate in unison with the master.



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

Orientation

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

Rigging

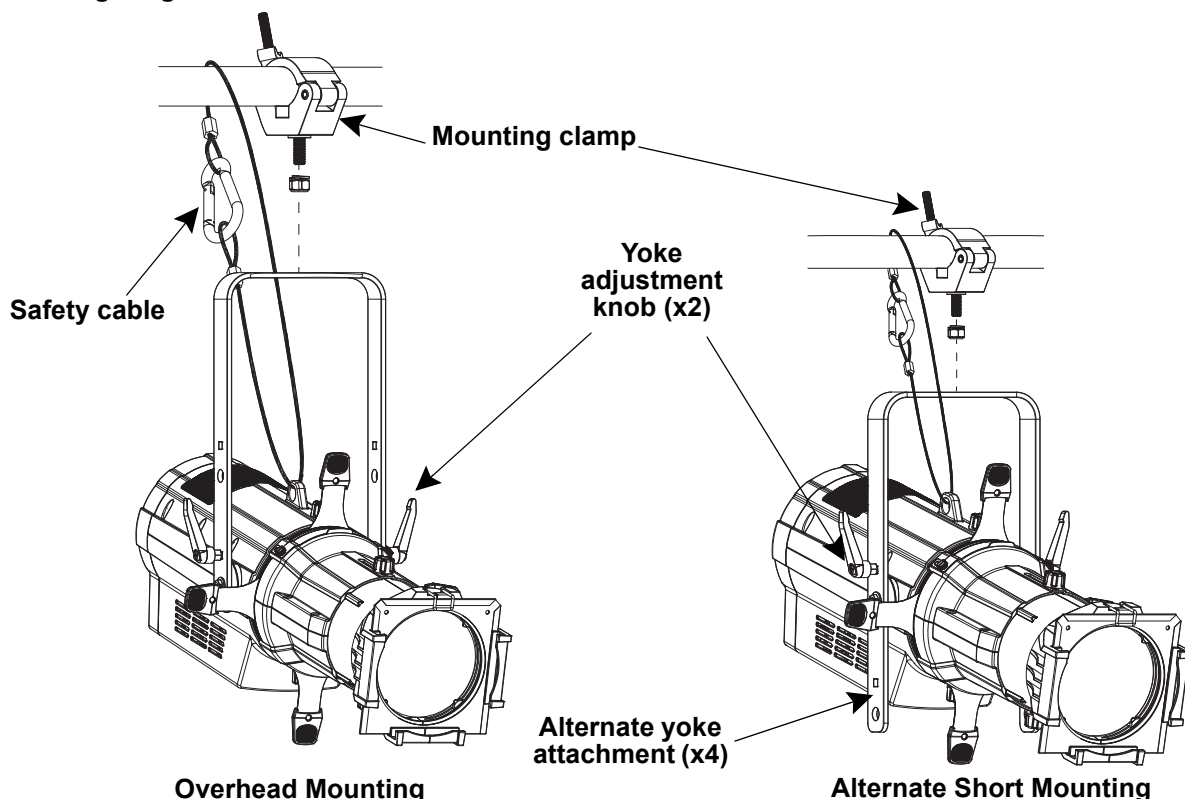
Chauvet recommends using the following general guidelines when mounting this product.

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

Procedure

The Ovation E-260CW comes with a yoke. The user can directly attach a mounting clamp (sold separately) to this yoke. Make sure the clamp is capable of supporting the weight of this product. For the Chauvet Professional line of mounting clamps, go to <http://www.trusst.com/products>.

Mounting Diagram



Adjustable Yoke

The Ovation E-260CW comes with an adjustable yoke for mounting in low-clearance areas. To modify the height of the yoke, do the following:

1. Loosen the yoke adjustment knobs.
2. On each side of the product remove the 2 bolts attaching the plate to the yoke.
3. Adjust the position of the yoke to one of the 4 mounting points.
4. Put the bolts back in place, and tighten them and the yoke adjustment knobs.

Manual Beam Focus Control

The Ovation E-260CW has a manual focus, which is adjusted as follows:

1. Locate the beam focus knobs at the top and bottom of the barrel assembly.
2. Loosen the knobs by turning them counterclockwise.
3. Slide the lens tube forward or backward until the desired focus or beam edge is achieved.
4. Tighten the knobs by turning them clockwise, which locks the lens tube's position.



To avoid changing menu settings while focusing the Ovation E-260CW, press and hold the <ENTER> button for 3 seconds. This will put the product in Focus Mode, by increasing the intensity to 100%. To exit out of focus mode, press <MENU>.

Rotating the Barrel Assembly

The Ovation E-260CW allows manual rotation of the barrel assembly, as follows:

1. Locate the barrel rotation knobs at the top and bottom of the light engine.
2. Loosen the knobs by turning them counterclockwise. (**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 locks the barrel's position.

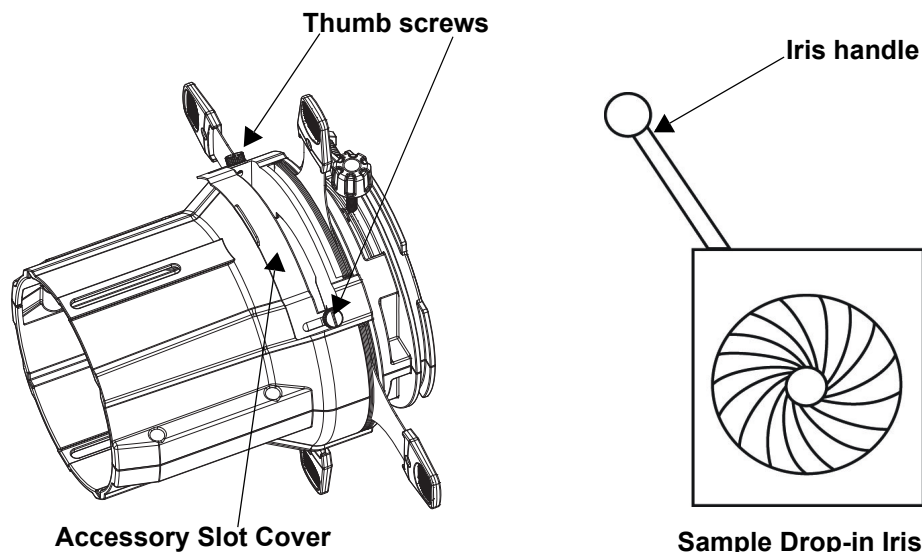


Ensure that the barrel assembly is oriented with the pattern holder and accessory slots at the top of the product.

Accessory Slot

The Ovation E-260CW 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 the cover forward.
3. Insert an accessory. (**Note:** Make sure to insert the accessory correctly. i.e., 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-260CW.

4. Operation

Control Panel Description

Button/Knob	Function
<MENU>	Exits from the current menu or function
<ENTER>	Enables the currently displayed menu or sets the selected value into the selected function
<UP>	Navigates upwards through the menu list or increases the numeric value when in a function
<DOWN>	Navigates downwards through the menu list or decreases the value when in a function

Control Options

Set the Ovation E-260CW starting address in the **001-512** DMX range. This enables control of up to 32 products in the **6Ch** personality.

Programming

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

- To navigate to the desired option in the main menu, press <MENU> repeatedly until the option is indicated.
- Press <ENTER> to select the indicated option.
- Use <UP> or <DOWN> to navigate within a programming level until the desired option is indicated.
- Press <ENTER> to select the indicated option.
- To return to the main menu, press <MENU> repeatedly until it appears on the display.

Menu Map

Main Level	Programming Levels		Description
DMX Address	001–512		Selects DMX address (highest channel restricted to personality chosen)
DMX Channel	1 Ch		1-channel: dimmer
	2 Ch		2-channel: dimmer, 16-bit dimmer
	3 Ch		3-channel: dimmer, 16-bit dimmer, strobe
	6 Ch		6-channel: dimmer, 16-bit dimmer, strobe, auto programs, auto speed, dimmer speed
Static	Dimmer	000–255	Controls light intensity
	Strobe		Controls strobe rate
Auto Show	Auto 1	<1–100>	Selects automatic programs and auto program speed
	Auto 2		
	Auto 3		
	Auto 4		
Master/Slave	Master		DMX mode (Master)
	Slave		Slave mode
Dimmer Curve	SCurve		Sets the dimmer curve
	Linear		
	Square		
	Inverse Square		
Dimmer Mode	Off		No dimmer
	Dimmer 1–3		Dimming curves Dimmer 1 (fast) to Dimmer 3 (slow)

Main Level	Programming Levels		Description
LED Frequency	600Hz		Selects the PWM output frequency
	1200Hz		
	2000Hz		
	4000Hz		
	6000Hz		
	252KHz		
Fan Mode	Auto		Sets the fan to auto mode
	On		Sets the fan to always on
	Off		Sets the fan to always off
	Silent		Sets the fan to silent
Back Light	10S		Turns off display backlight after 10 seconds of inactivity
	30S		Turns off display backlight after 30 seconds of inactivity
	2Min		Turns off display backlight after 2 minutes of inactivity
	Always On		Display backlight always on
Information	Fixture Hours	<_ _ _ _H>	Shows total hours the product has been powered on
	Version	<V_ _>	Shows current firmware version
	UID	<_ _ _ _ _>	Shows product UID

DMX Configuration

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

DMX Personalities

To set the DMX personality:

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



- See the [Starting Address](#) section for the highest selectable starting address for each personality.
- Make sure that the starting addresses on the various products do not overlap due to the new personality setting.

Starting Address

Each product will respond to a unique starting address from the controller. All products with the same starting address will respond in unison. To set the starting address in DMX mode:

1. Go to the **DMX Address** main level.
2. Select the starting address (**001–512**).

Personality	Highest Address
1 Ch	512
2 Ch	511
3 Ch	510
6 Ch	507

DMX Channel Assignments and Values

6 Ch / 3 Ch / 2 Ch / 1 Ch

1	2	3	6	Function	Value	Percent/Setting
1	1	1	1	Dimmer	000 ⇔ 255	0–100%
–	2	2	2	Fine dimmer	000 ⇔ 255	0–100%
–	–	3	3	Strobe	000 ⇔ 010 011 ⇔ 255	No Function Strobe, slow to fast
–	–	–	4	Automatic program	000 ⇔ 010 011 ⇔ 070 071 ⇔ 130 131 ⇔ 190 191 ⇔ 255	No Function Automatic program 1 Automatic program 2 Automatic program 3 Automatic program 4
–	–	–	5	Automatic speed	000 ⇔ 255	Slow to fast
–	–	–	6	Control (hold for 3 sec)	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

Standalone Configuration

Static Mode

The static mode allows for control of intensity and strobe rate without a DMX controller.

Dimmer

To select the intensity:

1. Go to the **Static** main level.
2. Select the **Dimmer** programming level.
3. Set the intensity, from **0–255** (0–100%).
4. Set the **Dimmer** value (**0–255**).

Strobe

To select the Strobe rate:

1. Go to the **Strobe** programming option.
2. Set the strobe rate, from **0–255** (0–100%)

Focus Mode

The focus mode allows for the 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.

Operation

Auto Programs

The auto programs allow for standalone dynamic mixing without a DMX controller:

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

Master/Slave

To set the Ovation E-260CW product to master or slave mode:

1. Go to the **Master/Slave** main level.
2. Select from **Master** (sends control signal) or **Slave** (receives control signal).



- **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.**

Dimmer Curve

To set the dimmer curve:

1. Go to the **Dimmer Curve** main level.
2. Select from **S Curve**, **Linear**, **Square**, or **Inverse Square**.

Dimmer Speed Mode

To set the dimmer speed:

1. Go to the **Dimmer Mode** main level.
2. Select the dimmer speed mode from **Off** (instant), **Dimmer 1** (fastest), **Dimmer 2**, or **Dimmer 3** (slowest).

Pulse Width Modulation

To set the frequency of the pulse width modulation:

1. Go to the **LED Frequency** main level.
2. Select the PWM frequency, from **600Hz**, **1200Hz**, **2000Hz**, **4000Hz**, **6000Hz**, or **25KHz**.

Fan Mode

To set the fan mode:

1. Go to the **Fan Mode** main level.
2. Select the fan mode, from **Auto** (adjusts to product temperature), **On** (always on), **Off** (always off), or **Silent** (silent mode).

Display Backlight

To set how long the display will stay lit without activity:

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

System Information

This option displays the total number of hours the product has run, the installed software version, and the product's UID.

1. Go to the **Information** main level.
2. Select **Fixture Hours**, **LED Hours**, **Version**, or **UID**.

Error Codes

See the table below for error codes and recommended solutions:

Error Code	Possible Reason	Potential Solution
Temperature shows -40°C	The thermistor is not welded properly	Replace the board or weld the thermistor
	The temperature wire is not connected or has poor connection	Check the wire connection
Temperature shows 125°C	The thermistor is not welded properly	Replace the board or weld the thermistor
	The temperature control connector short circuited	Check the temperature control wire connector

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 each lighting product at least twice a month. However, be aware that usage and environmental conditions could be contributing factors to increase the cleaning frequency.

To clean the product, follow the instructions below:

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



Always dry the transparent surfaces carefully after cleaning them.

6. Technical Specifications

Dimensions and Weight: Dimensions in inches are rounded.

	Length	Width	Height	Weight
Fixture only	19.49 in (495 mm)	11.22 in (285 mm)	19.17 in (487 mm)	15.4 lb (7 kg)
w/ 5° lens extended	42.79 in (1087 mm)	14.17 in (360 mm)	14.48 in (368 mm)	21.2 lb (9.7 kg)
w/ 10° lens extended	34.09 in (866 mm)	12.16 in (309 mm)	12.48 in (317 mm)	19.2 lb (8.8 kg)
w/ 14° lens extended	28.74 in (730 mm)	11.22 in (285 mm)	19.17 in (487 mm)	20.8 lb (9.43 kg)
w/ 26° lens extended	25.91 in (658 mm)	11.22 in (285 mm)	19.17 in (487 mm)	19.4 lb (8.80 kg)
w/ 15°–30° lens	32.87 in (835 mm)	14.61 in (371 mm)	14.61 in (371 mm)	29.4 lb (13.34 kg)
w/ 25°–50° lens	27.17 in (690 mm)	14.61 in (371 mm)	14.61 in (371 mm)	27 lb (12.25 kg)

Power

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

Parameter	100 V, 60 Hz	120 V, 60 Hz	208 V, 60 Hz	230 V, 50 Hz	240 V, 50 Hz
Consumption	225 W	223 W	230 W	231 W	232 W
Operating Current	2.30 A	1.84 A	1.10 A	1.00 A	0.960 A
Power Linking Current	13.6 A	13.6 A	13.6 A	13.6 A	13.6 A

Power I/O	U.S./Worldwide	UK/Europe
Power Input Connector	Seetronic Powerkon IP65	Seetronic Powerkon IP65
Power Output Connector	Seetronic Powerkon IP65	Seetronic Powerkon IP65
Power Cable plug	Edison	Local plug

Light Source

Type	Color	Quantity	Power	Current	Lifespan
LED	Cool White	1	230 W	3.5 A	50,000 hours

Photometrics

Color Temperature at Full	CRI
5452 K	96

Parameter	5°	10°	14°	19°	26°	36°	50°	15° –30°		25°–50°	
Beam angle	6°	8°	11°	15°	18°	22°	33°	12°	14°	19°	26°
Field angle	8°	11°	15°	19°	27°	35°	52°	15°	29°	26°	42°
Illuminance @ 5 m (lux)	45,042	24,141	13,179	8,435	6,068	3,774	1,616	13,691	6,133	5,797	2,756
Lumens	10,956	11,175	11,598	11,357	14,038	13,941	13,225	11,615	12,431	13,545	14,165

Thermal

Maximum External Temperature	Cooling System
113 °F (45 °C)	Fan-assisted Convection

Control

DMX I/O Connector	Channel Range
3- and 5-pin XLR	1, 2, 3, or 6

Ordering

Product Name	Item Name	Item Code	UPC Number
Ovation E-260CW	OVATIONE260CW-2	03032342	781462226909



UL 1573
CSA C22.2 No. 166
E113093



Contact Us

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Warranty & Returns

For warranty terms and conditions and return information, please visit our website.

For customers in the United States and Mexico: www.chauvetlighting.com/warranty-registration.

For customers in the United Kingdom, Republic of Ireland, Belgium, the Netherlands, Luxembourg, France, and Germany: www.chauvetlighting.eu/warranty-registration.