

Order No. Model No.	500003151 ULT60	
Notes:		

Section 10309 - Manufactured Electric Fireplaces

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Manufactured electric fireplaces.

1.2 RELATED SECTIONS

A. Section 06100 - Rough Carpentry: Wood framed rough opening and enclosure.

1.3 REFERENCES

- A. UL 2021
- B. CSA C22.2 No. 46

1.4 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Product Data: Manufacturer's data sheets on each product to be used, including:
 - Preparation instructions and recommendations.
 - Storage and handling requirements and recommendations.
 - Installation methods.
- C. Manufacturer's Certificates: Certify products meet or exceed specified requirements.
- D. Manufacturer's warranty.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Store products in manufacturer's unopened packaging until ready for installation.
- B. Protect materials from exposure to moisture. Do not deliver until after wet work is complete and dry.

1.6 WARRANTY

A. Provide the manufacturer's 5-year limited warranty on electrical components.

PART 2 PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

- A. Pre-fabricated Electric Fireplace:
 - 1. Base: Dimplex Electric Fireplace Glen Dimplex Americas 1367 Industrial Road Cambridge ON N3H 4W3
 - 1-888-346-7539
 - www.dimplex.com
 - Substitutions not permitted
 - Requests for substitutions will be considered in accordance with provisions of Section 01600.



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2.2 ELECTRIC FIREPLACES

A. General:

- Provide all components and accessories required for a complete, functional unit.
- 2. cULus listed, file E71416

B. Pre-fabricated Electric Fireplace:

- 1. Base Product:
 - a) Dimplex Ignite Ultra Linear Electric Fireplace
 - b) Material Number: 500003151
 - c) Model Number: ULT60
 - d) Regulatory model number: 6914190700
- 2. Description: Realistic 60" linear electric fireplace
- 3. Dimensions (Without Trim):
 - a) Width: 60-5/8"/ 152.4 cm
 - b) Height: 27-1/2"/ 69.9 cm
 - c) Depth: 14-1/2"/ 36.9 cm
- 4. Framing Dimensions:
 - a) Width: 60-3/4" / 154.4 cm
 - b) Height: 28" / 71.1 cm
 - c) Depth: 15" / 38.1 cm
- 5. Electrical:
 - a) Volts: 120 V (3-Wire) or 240 V (4-Wire)
 - b) Watts: 1500 W at 120 V, 2500 W at 240 V
 - c) BTUs/hr: 5118 / 8530
 - d) Amps: 12.5/10.4
- 6. Venting: Non-venting
- 7. Operation: Flame only, flame and heat
- 8. Heating: Fan-forced circulation with option to permanently disable the heater
- 9. Liner: Steel
- 10. Standard features:
 - a) NEW patent-pending Dynamic-Fire Flame Effect for remarkably realistic flames.
 - b) NEW patent-pending rhythmic logs with inner glow technology.
 - c) Seamless installation. Enjoy true design versatility with your choice of four installation options in one fireplace: front-facing, left-corner, right-corner, or bay-style.
 - d) Flame Connect App takes the increased options of the remote and makes the personalization endless.



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- e) Three natural crackling fire sound options to enhance the ambiance of the fire.
- f) Hardwire capabilities 120V, 240V.
- g) Onboard controls and wall-mountable remote.
- h) Built-in Timer Set for up to 8 hours.
- i) Equipped with integrated self-diagnostic technology that provides maintenance and operation feedback.

11. Control options:

- a) Flame Connect mobile app
- b) Multi-function remote control with wall-mount
- c) Onboard controls (Standby, heat, link)
- d) Built-in power switch

PART 3 EXECUTION

3.1 INSPECTION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
- C. Verify proper power supply and fuel source are available.

3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

3.3 INSTALLATION

- A. Install in accordance with manufacturer's instructions and requirements of authorities having jurisdiction.
- B. Use manufacturer's guidelines for minimum clearances to combustibles, walls, and finishes.
- C. Anchor all components firmly in position for long life under hard use.
- D. Upon completion of installation, visually inspect all exposed surfaces. Touch up scratches and abrasions with touch up paint recommended by the manufacturer; make imperfections invisible to the unaided eye from a distance of 5 feet (1.5 m).
- E. To use the mobile app, install where a WiFi connection is available.
- F. To install with no heat, refer to user manual (PN, 7216840100), Section 8.

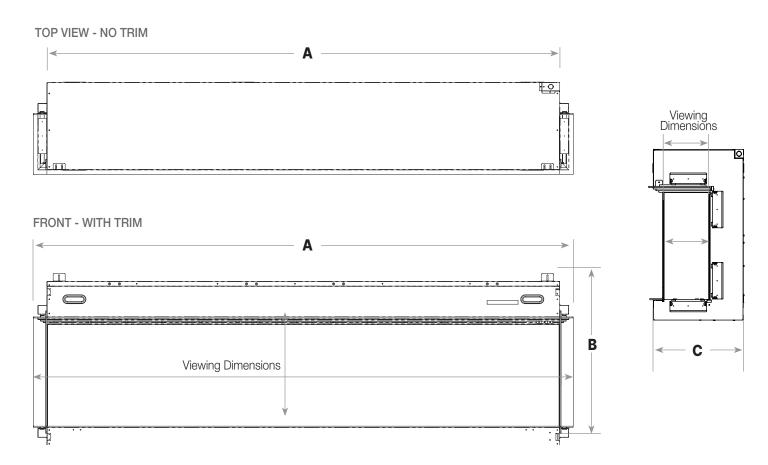
3.4 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.



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Product Dimensions:



Product ULT60	A WIDTH (in/cm)	B HEIGHT (in/cm)	C DEPTH (in/cm)	VIEWING DIMENSION - WxHxD (in/cm)	
Bay Install with Trim	64-5/8 (164.2)	27-1/2 (69.9)	14-1/2 (36.9)	60 x 17 x 7-11/16 (152.4 x 42.9 x 19.5)	
Front Install	60-5/8 (153.9)	21-1/2 (03.3)		00 X 17 X 7 - 1 17 10 (102.4 X 42.9 X 10.0)	

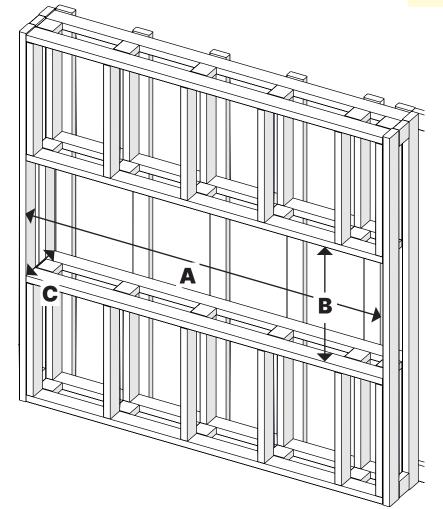
Notes:

Framing Dimensions

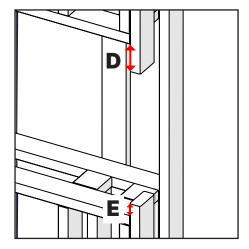
Madal	Width	Height	Depth
Model	A	В	С
ULT50	50-3/4" 129 cm		
ULT60	60-3/4" 154.4 cm		
ULT74	74-3/4" 189.9 cm	28" 71.2 cm	15" 38.2 cm
ULT88	88-3/4" 225.5 cm		
ULT100	100-3/4" 256 cm		

Prepare a wall with a framed opening, following the dimensions in the table. For linked installation, add widths of fireplaces used.

- ♠ CAUTION: This fireplace is NOT load-bearing. Ensure the opening for the fireplace is framed in such a way that the weight of the building materials will not create pressure on the top of the fireplace.
- ! NOTE: Wiring connections are located at the back of the firebox, in the top right corner.



Open-sided install		
D	E	
3-1/2" 9 cm	1" 2.5 cm	



Alternate view for open-sided installation