

Order No. Model No.	500002573 500002573 (Ignite Evolve 50 inch)
Notes:	

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Manufactured electric fireplaces.
- B. Accessories

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:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. 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:
 - Base: Dimplex Electric Fireplace Glen Dimplex Americas 1367 Industrial Road

Cambridge ON N3H 4W3

1-888-346-7539

www.dimplex.com

- 2. Substitutions not permitted
- 3. Requests for substitutions will be considered in accordance with provisions of Section 01600.



Order No.	500002573
Model No.	500002573 (Ignite Evolve 50 inch)
Notes:	

2.2 ELECTRIC FIREPLACES

A. General:

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

- 1. Base Product:
 - a) Dimplex Ignite Evolve Linear Electric Fireplace
 - b) Material Number: 50002573
 - c) Regulatory model number: 691408XXXX
- 2. Description: Realistic 50" linear electric fireplace
- 3. Dimensions (with included trim):
 - a) Width: 51-1/2" / 130.6 cm
 - b) Height: 16-1/2" / 41.9 cm
 - c) Depth: 5-3/4" / 14.6 cm
- 4. Framing Dimensions:
 - a) Width: 50-5/8" / 128.6 cm
 - b) Height: 16" / 40.6 cm
 - c) Depth: 3-1/2" / 9.0 cm (5-1/2" / 14.0 cm)
- 5. Electrical:
 - a) Volts: 120 V, 240 V
 - b) Watts: 1500 W, 2500 W
 - c) BTUs: 5000 / 8530
 - d) Amps: 12.5 / 10.4
- 6. Venting: Non-venting
- 7. Operation: Flame only, flame and heat
- 8. Heating: Louver-less, fan-forced circulation
- 9. Liner: Steel
- 10. Standard features:
 - a) A new multi-layered color effect that creates a sense of depth. Color settings can be controlled independently or combined in one of seven presets.
 - b) Ambient Light Sensor automatically adjusts firebox light to suit the room or can be customized with a range of preset colors.
 - c) The multi-media bed includes acrylic crystals, tumbled glass, and driftwood logs.
 - d) LED flame technology
 - e) Hard wire capabilities 120V, 240V



	inch)	

- f) Built-in touch controls
- g) Built-in Timer Set for up to 8 hours.
- h) Seamless installation and edge to edge glass
- Equipped with integrated smart technology that provides maintenance and operation feedback

11. Control options:

- a) Flame Connect mobile app
- b) Multi-function remote control
- c) Built-in hidden controls (Standby, heat on/off, thermostat, brightness, flame theme)

12. Optional Accessories:

a) Trim Kit - X-XLFTRIM50

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.

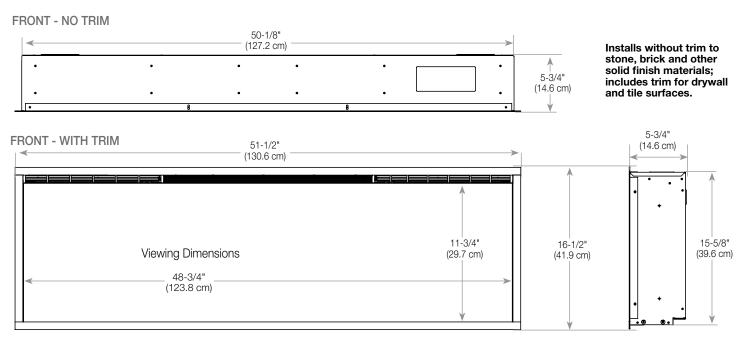
3.3 INSTALLATION

- 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.

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



Order No. Model No.	500002573 500002573 (Ignite Evolve 50 inch)
Notes:	



Framing / Installation:

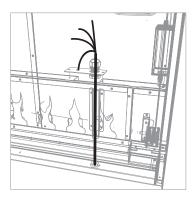
NOTE: Two people are required for installation.

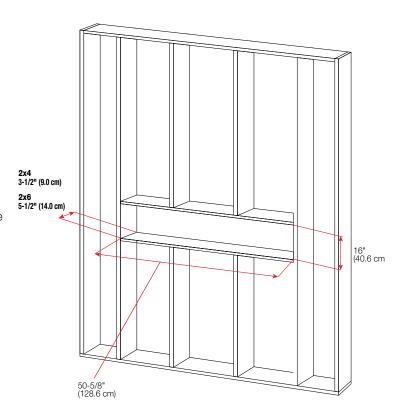
Prepare a wall with a framed opening, following the dimensions shown in Figure 3. The fireplace can either be installed partially-recessed (2"x4" frame) or flush-mounted (2"x6" frame).

CAUTION: Decorative finishing material (such as brick) should be limited to ½" (13 mm) overhang to ensure adequate flow of heated air out of the firebox area.

A 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: For 2"x4" construction where the unit will be partially recessed, it is recommended to use XLFTRIM kit (sold separately) to accomodate the protruding portion of the fireplace.







	500002574 500002574 (Ignite Evolve 60 inch)
Notes:	

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Manufactured electric fireplaces.
- B. Accessories

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:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. 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:
 - Base: Dimplex Electric Fireplace Glen Dimplex Americas 1367 Industrial Road

Cambridge ON N3H 4W3

1-888-346-7539

- www.dimplex.com
- 2. Substitutions not permitted
- 3. Requests for substitutions will be considered in accordance with provisions of Section 01600.



	500002574 500002574 (Ignite Evolve 60 inch)
Notes:	

2.2 ELECTRIC FIREPLACES

A. General:

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

- 1. Base Product:
 - a) Dimplex Ignite Evolve Linear Electric Fireplace
 - b) Material Number: 50002574
 - c) Regulatory model number: 691409XXXX
- 2. Description: Realistic 60" linear electric fireplace
- 3. Dimensions (with included trim):
 - a) Width: 61-1/4" / 155.5 cm
 - b) Height: 16-1/2" / 41.9 cm
 - c) Depth: 5-3/4" / 14.6 cm
- 4. Framing Dimensions:
 - a) Width: 60-5/8" / 154.0 cm
 - b) Height: 16" / 40.6 cm
 - c) Depth: 3-1/2" / 9.0 cm (5-1/2" / 14.0 cm)
- 5. Electrical:
 - a) Volts: 120 V, 240 V
 - b) Watts: 1500 W, 2500 W
 - c) BTUs: 5000 / 8530
 - d) Amps: 12.5 / 10.4
- 6. Venting: Non-venting
- 7. Operation: Flame only, flame and heat
- 8. Heating: Louver-less, fan-forced circulation
- 9. Liner: Steel
- 10. Standard features:
 - A new multi-layered color effect that creates a sense of depth. Color settings can be controlled independently or combined in one of seven presets.
 - b) Ambient Light Sensor automatically adjusts firebox light to suit the room or can be customized with a range of preset colors.
 - c) The multi-media bed includes acrylic crystals, tumbled glass, and driftwood logs.
 - d) LED flame technology
 - e) Hard wire capabilities 120V, 240V



Order No. Model No.	500002574 500002574 (Ignite Evolve 60 inch)
Notes:	

- f) Built-in touch controls
- g) Built-in Timer Set for up to 8 hours
- h) Seamless installation and edge to edge glass
- Equipped with integrated smart technology that provides maintenance and operation feedback

11. Control options:

- a) Flame Connect mobile app
- b) Multi-function remote control
- c) Built-in hidden controls (Standby, heat on/off, thermostat, brightness, flame theme)

12. Optional Accessories:

a) Trim Kit - X-XLFTRIM60

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

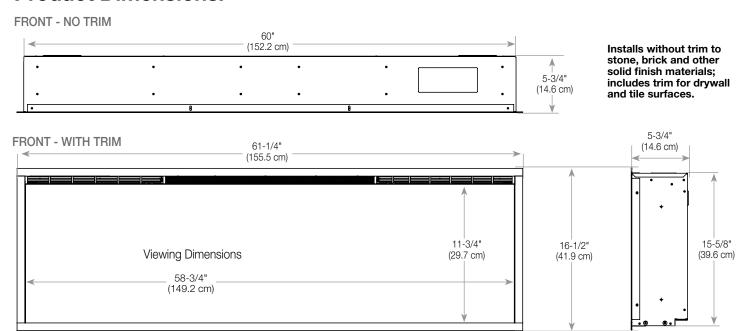
- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

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.

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





Framing / Installation:

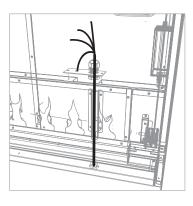
NOTE: Two people are required for installation.

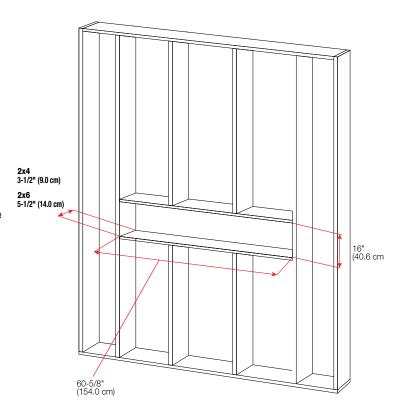
Prepare a wall with a framed opening, following the dimensions shown in Figure 3. The fireplace can either be installed partially-recessed (2"x4" frame) or flush-mounted (2"x6" frame).

CAUTION: Decorative finishing material (such as brick) should be limited to ½" (13 mm) overhang to ensure adequate flow of heated air out of the firebox area.

A 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: For 2"x4" construction where the unit will be partially recessed, it is recommended to use XLFTRIM kit (sold separately) to accomodate the protruding portion of the fireplace.







	500002608 500002608 (Ignite Evolve 74 inch)	
Notes:		

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Manufactured electric fireplaces.
- B. Accessories

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:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. 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:
 - Base: Dimplex Electric Fireplace Glen Dimplex Americas 1367 Industrial Road

Cambridge ON N3H 4W3

1-888-346-7539

www.dimplex.com

- 2. Substitutions not permitted
- 3. Requests for substitutions will be considered in accordance with provisions of Section 01600.



Order No.	500002608
Model No.	500002608 (Ignite Evolve 74 inch)
Notes:	

2.2 ELECTRIC FIREPLACES

A. General:

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

- 1. Base Product:
 - a) Dimplex Ignite Evolve Linear Electric Fireplace
 - b) Material Number: 500002608
 - c) Regulatory model number: 691410XXXX
- 2. Description: Realistic 74" linear electric fireplace
- 3. Dimensions (with included trim):
 - a) Width: 75-1/2" / 191.6 cm
 - b) Height: 16-1/2" / 41.9 cm
 - c) Depth: 5-3/4" / 14.6 cm
- 4. Framing Dimensions:
 - a) Width: 74-5/8" / 189.7 cm
 - b) Height: 16" / 40.6 cm
 - c) Depth: 3-1/2" / 9.0 cm (5-1/2" / 14.0 cm)
- 5. Electrical:
 - a) Volts: 120 V, 240 Vb) Watts: 1500 W, 2500 Wc) BTUs: 5000 / 8530
 - d) Amps: 12.5 / 10.4
- 6. Venting: Non-venting
- 7. Operation: Flame only, flame and heat
- 8. Heating: Louver-less, fan-forced circulation
- 9. Liner: Steel
- 10. Standard features:
 - A new multi-layered color effect that creates a sense of depth. Color settings can be controlled independently or combined in one of seven presets.
 - b) Ambient Light Sensor automatically adjusts firebox light to suit the room or can be customized with a range of preset colors.
 - c) The multi-media bed includes acrylic crystals, tumbled glass, and driftwood logs.
 - d) LED flame technology
 - e) Hard wire capabilities 120V, 240V



	Order No. Model No.	500002608 500002608 (Ignite Evolve 74 inch)
1	Notes:	

- f) Built-in touch controls
- g) Built-in Timer Set for up to 8 hours
- h) Seamless installation and edge to edge glass
- Equipped with integrated smart technology that provides maintenance and operation feedback

11. Control options:

- a) Flame Connect mobile app
- b) Multi-function remote control
- c) Built-in hidden controls (Standby, heat on/off, thermostat, brightness, flame theme)

12. Optional Accessories:

a) Trim Kit - X-XLFTRIM74

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.

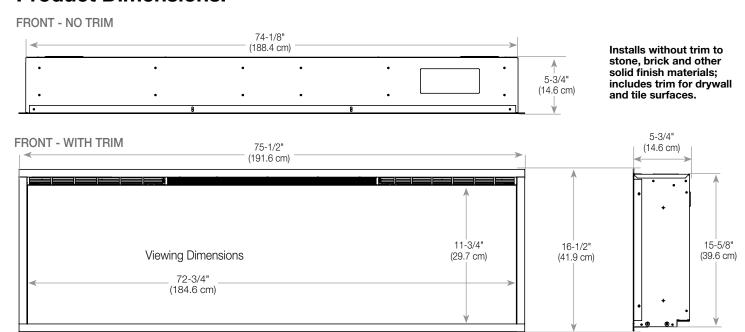
3.3 INSTALLATION

- 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.

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







Framing / Installation:

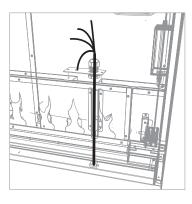
NOTE: Two people are required for installation.

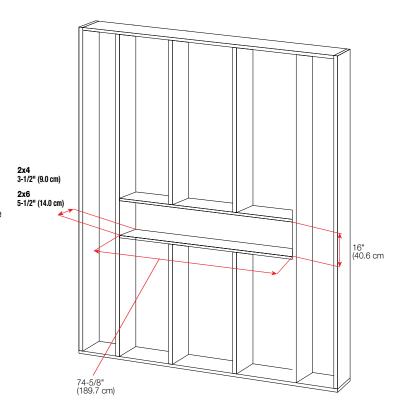
Prepare a wall with a framed opening, following the dimensions shown in Figure 3. The fireplace can either be installed partially-recessed (2"x4" frame) or flush-mounted (2"x6" frame).

CAUTION: Decorative finishing material (such as brick) should be limited to ½" (13 mm) overhang to ensure adequate flow of heated air out of the firebox area.

A 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: For 2"x4" construction where the unit will be partially recessed, it is recommended to use XLFTRIM kit (sold separately) to accomodate the protruding portion of the fireplace.







Order No. Model No.	500002563 500002563 (Ignite Evolve 100 inch)
Notes:	

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Manufactured electric fireplaces.
- B. Accessories

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:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. 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:
 - Base: Dimplex Electric Fireplace Glen Dimplex Americas 1367 Industrial Road

Cambridge ON N3H 4W3

- 1-888-346-7539
- www.dimplex.com
- 2. Substitutions not permitted
- 3. Requests for substitutions will be considered in accordance with provisions of Section 01600.



Order No. 500002563

Model No. 500002563 (Ignite Evolve 100 inch)

Notes:

Section 10309 - Manufactured Electric Fireplaces

2.2 ELECTRIC FIREPLACES

A. General:

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

- 1. Base Product:
 - a) Dimplex Ignite Evolve Linear Electric Fireplace
 - b) Material Number: 500002563
 - c) Regulatory model number: 691411XXXX
- 2. Description: Realistic 100" linear electric fireplace
- 3. Dimensions (with included trim):
 - a) Width: 101-1/2" / 257.6 cm
 - b) Height: 16-1/2" / 41.9 cm
 - c) Depth: 5-3/4" / 14.6 cm
- 4. Framing Dimensions:
 - a) Width: 100-1/8" / 254.2 cm
 - b) Height: 16" / 40.6 cm
 - c) Depth: 3-1/2" / 9.0 cm (5-1/2" / 14.0 cm)
- 5. Electrical:
 - a) Volts: 120 V, 240 V
 - b) Watts: 1500 W, 2500 W
 - c) BTUs: 5000 / 8530
 - d) Amps: 12.5 / 10.4
- 6. Venting: Non-venting
- 7. Operation: Flame only, flame and heat
- 8. Heating: Louver-less, fan-forced circulation
- 9. Liner: Steel
- 10. Standard features:
 - a) A new multi-layered color effect that creates a sense of depth. Color settings can be controlled independently or combined in one of seven presets.
 - b) Ambient Light Sensor automatically adjusts firebox light to suit the room or can be customized with a range of preset colors.
 - c) The multi-media bed includes acrylic crystals, tumbled glass, and driftwood logs.
 - d) LED flame technology
 - e) Hard wire capabilities 120V, 240V



Order No. 500002563

Model No. 500002563 (Ignite Evolve 100 inch)

Notes:

Section 10309 - Manufactured Electric Fireplaces

- f) Built-in touch controls
- g) Built-in Timer Set for up to 8 hours
- h) Seamless installation and edge to edge glass
- Equipped with integrated smart technology that provides maintenance and operation feedback

11. Control options:

- a) Flame Connect mobile app
- b) Multi-function remote control
- c) Built-in hidden controls (Standby, heat on/off, thermostat, brightness, flame theme)

12. Optional Accessories:

a) Trim Kit - X-XLFTRIM100

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.

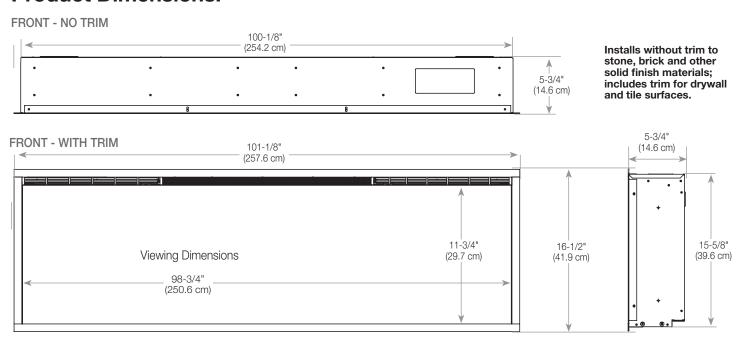
3.3 INSTALLATION

- 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.

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



Order No. Model No.	500002563 500002563 (Ignite Evolve 100 inch)
Notes:	



Framing / Installation:

NOTE: Two people are required for installation.

Prepare a wall with a framed opening, following the dimensions shown in Figure 3. The fireplace can either be installed partially-recessed (2"x4" frame) or flush-mounted (2"x6" frame).

CAUTION: Decorative finishing material (such as brick) should be limited to ½" (13 mm) overhang to ensure adequate flow of heated air out of the firebox area.

A 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: For 2"x4" construction where the unit will be partially recessed, it is recommended to use XLFTRIM kit (sold separately) to accomodate the protruding portion of the fireplace.

