



HD HEAT DESIGN™

Complete Electric Fire Range



Try the Environmentally friendly
Online version of this Brochure

Introduction

Our range of Electric Fires has been specially selected for you to offer contemporary styles and endless choice that will transform your home interior and offer superior features and benefits including ultra-realistic flame effect, versatility, and efficiency.

Modern electric fires are now the pinnacle of design and the first choice for the discerning consumer who wants looks, ease of use and the latest technology. Homeowners still want to have a centrepiece in their living space and their options are endless with our range. The fires come in sizes ranging from 400mm all the way to 2000mm wide allowing for feature walls and media walls to be built around them.



i1500e Deep Electric Fire



Range / Index

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4D Ecoflame 16" Square Cast fascia / pewter shown in Monart surround

3D 16"

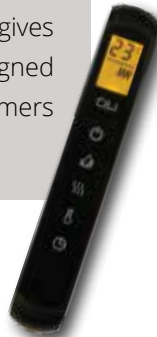
Ecoflame Electric Fire

Charlton & Jenrick™
Best of British fires, fireplaces & stoves



3D Ecoflame 16" Cast Arch fascia / chrome shown in Victorian Corbel surround

3D Ecoflame technology from Charlton and Jenrick gives these 16" inset fires their realistic flame effect. Designed to give the look and feel of a real fire, but for customers that prefer electric.



Key Features

- Exciting realistic flame effect with 4 mood settings with choice of warm, dark orange flame or orange and blue flame
- Remote control with timer and thermostat built in
- High level side buttons for easy access
- Two generous heat settings. Low 0.75kW and High 1.5kW
- Ultra-low energy LED lighting flame effect uses only 4W
- Choice of trims and frets in brass, black and chrome
- Choice of coal, logs or pebble fuel effect included



Standard trim & gate in brass



Standard trim & gate in chrome



Elite fascia in chrome



Elite fascia in brass



Elite fascia in satin



Square Cast fascia in brass



Cast Arch fascia in black



Cast Arch fascia in brass



Square Cast fascia in pewter



Square Cast fascia in gunmetal



Cast Arch fascia in chrome

Iconic 16" *Electric Fire*

ICONIC
ELECTRIC FIRES OF DISTINCTION

Iconic 16" brushed stainless steel shown in Dublin Corbel 54" surround

The Iconic 16" Electric Fire is a stylish heating option with clean lines that packs a pretty punch for its size. Finished in brushed stainless steel or matt black, this fire provides ambience and heat into your room with maximum efficiency.



Key Features

- Brushed Stainless Steel or Matt Black finish
- Suitable for 16" and 18" fireplace openings
- Remote control handset
- Two heat settings – High and Low
- 1.9kW heat output: 100% efficient at point of use
- Comes with logs and coals as standard
- Dimmer mode – 5 levels of brightness

Iconic 16" matt black shown in Kelso 54" surround

4D 16"

Ecoflame Electric Fire

Meet the next generation in electric fires, the 4D Ecoflame range comprising 16" options. All models benefit from the ultra-realistic deep reflective fuel and flame effect that has set new standards across the industry.

Charlton & Jenrick LTD
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View the Infinity 4D Ecoflame
Electric Fire on Youtube




Square Cast fascia pewter / log fuel bed



Cast Arch fascia black / log fuel bed

Key Features

- Ultra-realistic flame effect with 3 colour options each with 4 mood settings
- Realistic flickering fuel bed with 13 colour options
- Multiple fuel bed options: realistic log, coal, ice crystals and glowing embers
- Remote-control handset - 7 day programmable timer and electric thermostat
- Side buttons for easy access / control of flame effect and fuel bed
- Two heat settings to meet and maintain your chosen room temperature
- 1.5kW max heat output (100% efficient at point of use)
- Fits most 16" fireplace openings
- Fully EU Ecodesign compliant
- All Charlton and Jenrick Elite Trims and Fascias now come with the option of patented LED trim lights that are controlled by the fires remote control.

 **4D model benefits
from optional lighting
around the fire frame**

Remote-control
handset



Elite fascia brass / coal fuel bed /
blue flame effect



Elite fascia satin / log fuel bed



Square Cast fascia gunmetal



Elite fascia chrome / ice crystals /
blue trim lights



Elite fascia chrome / log fuel bed /
red trim lights



Elite fascia chrome / ice crystals /
green trim lights

22" 4D *Ecoflame Electric Fire*

A wide electric fire that fits into a standard 16" opening using the spacer provided, carrying the same features as the 16" Ecoflame fires on page 6.

Key Features

- High level side buttons for easy access and alternative control of flame effect and fuel bed
- 1.5kW max heat output (100% efficient at point of use)
- Comes complete with a choice of either Chrome & Black or All Chrome Fascia
- Fits most 16-22" Fireplace openings
- Fully EU Ecodesign compliant

Fascia lights

- Elite Fascias now come with the option of LED trim lights controlled by the fire's remote control
- Optional 1 metre length of LED lighting strip that can be fitted into a fireplace or surround and controlled by the fire. Please note that this optional strip cannot be used if the LED lights are being used on the Fascia. It is a choice of either fascia lights or 1 metre length

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22" 4D Ecoflame showing
Spacers and Lights



22" 4D Ecoflame shown in
Kelso 54" surround

THE POLARIS

Electric Fire Range

This range offers stunning ultra-realistic flame-effect fires that boast market-leading features and finishes that represent the next generation of modern living. Design opportunities are endless, and the fires will become the centre of your living area where you can build them into bookcases, media units and feature walls. The optional mood lighting allows you to power and control up to 6 metres of LED lights that can be incorporated into your designs.

Key Features

- Realistic flame effect with a choice of 3 flame colours and 5 flame speeds
- Active Glowing Ember Fuel Bed with 5 brightness settings and a choice of 13 different colours
- All logs are hand-painted to be extremely realistic. Fuel bed also includes realistic embers and bark
- LED technology (low running cost long life) lighting effect on the fires
- Supports and controls compatible LED mood lights
- All spare parts can be exchanged through the removal of the glass and the parts are all plug-and-play modules
- The fires are fully compliant with eco design standard
- Anti-reflective window front and sides as standard
- 1-2kW Adaptive control (on board energy manager)
- Remote control handset with thermostat
- Daily and 7-day Programmable Heating
- Sizes: 840, 1000, 1600

All fires come with a 5 year warranty (2 years parts & labour with a further years parts only). Subject to terms and conditions.

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View the Polaris
Electric Fire on Youtube



Polaris 1600e shown as a two-sided arrangement

POLARIS 840e

The most versatile fire in the range. The proportions of the 840e make it ideal to fit into any living space either in a bespoke feature or as a hang-on-the-wall fire.



Polaris 840e shown as wall-hung three-sided arrangement



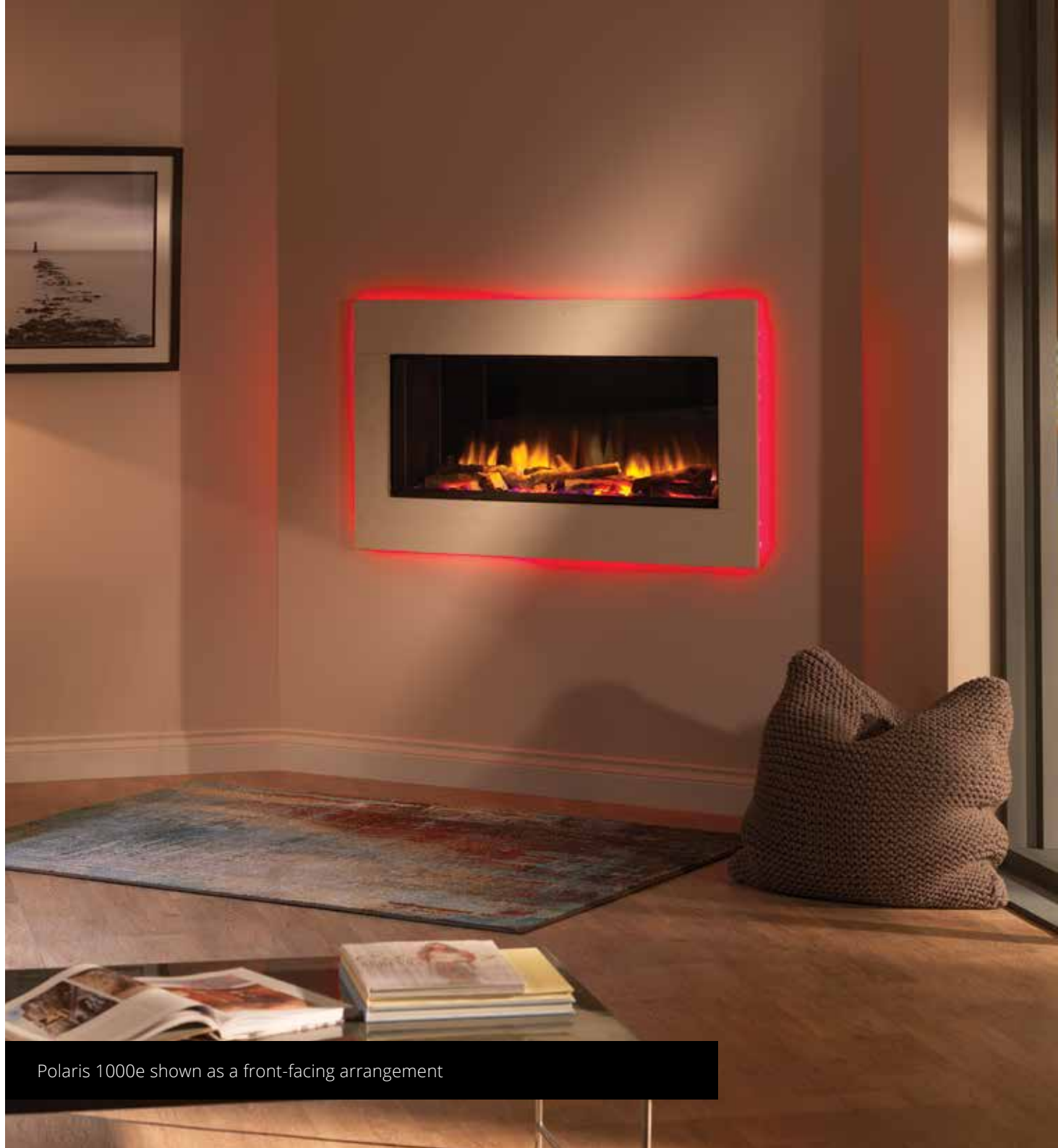
Polaris 840e shown as three-sided arrangement

POLARIS 1000e

Medium-sized landscape fire with endless possibilities. The 1000e is the middle-sized Polaris fire that like the others can be installed in many ways; one sided, two sided or three sided.



Polaris 1000e shown as a three-sided arrangement built into a feature wall



Polaris 1000e shown as a front-facing arrangement



Polaris 1600e shown as a two-sided arrangement built into a feature wall

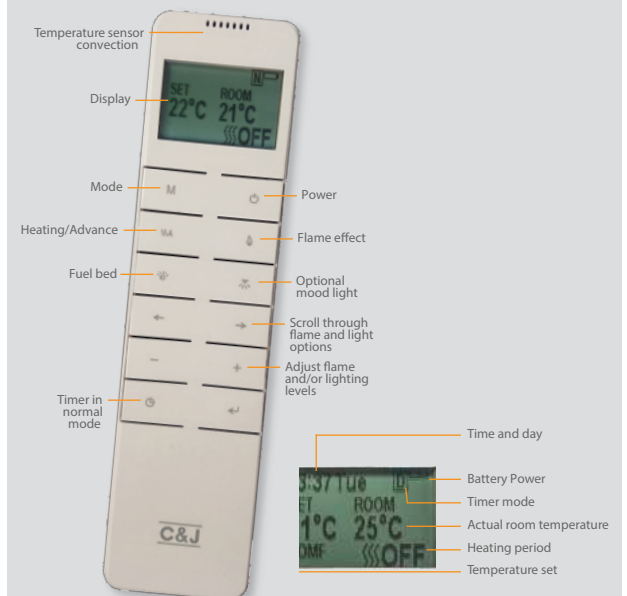
POLARIS 1600e

The largest landscape fire in the range. At 1.6 metres wide, this fire is ideal for large feature walls and room dividers. Imagination is the only limit to what can be achieved when installing these fires.

ThermoControl Remote

How to control your new EcoDesign-ready electric fire

The innovative, technologically advanced Thermostatic remote control helps you easily control your fire and access its many features. The flame effect, fuel bed lighting, mood lights and heater can all be operated individually or in conjunction with one another.



INFINITY

Large format Electric Fires featuring 4D Ecoflame

Key Features

- Ultra-realistic flame effect with 3 colour options each with 4 mood settings
- Realistic flickering fuel bed with 13 colour options
- Multiple fuel bed options: realistic log, coal, Ice crystals and glowing embers
- Remote-control handset - 7 day programmable timer and electric thermostat
- Manual buttons for easy access / control of flame effect and fuel bed
- Two heat settings to maintain your room temperature
- Optional wall brackets for hanging on a wall or purpose built enclosure
- 2kW max heat output (100% efficient at point of use)
- Fully EU Ecodesign compliant
- Optional lengths of LED lighting strips (up to 4 metres)
- All fires come with a 5 year extended parts warranty (first year is parts and labour)
- Sizes: 480e, 780e, 890e, 1500e

Remote-control
handset



Infinity 780e shown in Cambria 54" surround



Infinity 480E in Dublin Corbel surround



Infinity 780E



Infinity 890E, 3 sided



Infinity 1500e Luminces, 2 sided

Customise your fuel bed

Each fire comes with logs, large and small crystals, and embers.



ELECTRIC SUITES

Choose from a range of beautifully designed suites to compliment the infinity range of electric fires

THE BERLIN

A contemporary yet compact electric suite, suitable for many room styles. Finished in lustrous sand with a slate grey effect hearth and back panel. Features the Infinity 480E 4D Ecoflame electric fire.



Fireplace surround dimensions: Hearth Width 1220mm, Height 960mm, Depth 310mm

THE SANTANDER

A well-proportioned wall hung electric fireplace, beautifully finished in a textured grey and white. This creates the perfect frame to enjoy your electric fire. Features the Infinity 890E 4D Ecoflame electric fire.



Wall hung fireplace dimensions: Hearth Width 1460mm, Height 672mm, Depth 267mm

THE PISA

Simply captivating, the Pisa electric suite is sure to make a statement in any home. Shown here in lustrous sand with a slate grey effect hearth and back panel. Features the Infinity 780E 4D Ecoflame electric fire.



Fireplace surround dimensions: Hearth Width 1370mm, Height 1083mm, Depth 350mm

THE HAMBURG

Wonderfully simple with clean straight lines, the Hamburg electric suite packs a pretty punch. Finished in textured sand with a slate grey effect hearth and back panel. Features the Infinity 480E 4D Ecoflame electric fire.



Fireplace surround dimensions: Hearth Width 1220mm, Height 961mm, Depth 310mm

DEEP i-RANGE

Electric Fires featuring 4D Ecoflame

The DEEP i-Range from Charlton & Jenrick combines beauty with superb features. With three sizes in this range, it is ideal for feature walls and room dividers.

The extra depth has allowed for a new chunkier log set and increased illumination of the fuel bed thanks to a new glowing front log feature that has been added. This fire also features the new bright white flame setting.

Charlton & Jenrick^{LD}
Best of British fires, fireplaces & stoves



i1250 DEEP shown as a three-sided arrangement

DEEP i-RANGE

Electric Fires



Key Features

- Realistic hand-painted logs
- Realistic flame effect: 3 flame colours and 4 mood settings
- Active glowing ember fuel bed, with 5 brightness settings and a choice of 13 different colours
- Control of flame effect and fuel bed
- 1.5kW max heat output
- LED technology = Low running costs and long life usage
- All fires are fully compliant with Eco Design standards
- Accurate room temperature control
- Remote-control handset
- Supplied with a wall bracket and two mounting brackets
- Panoramic, Front, Corner Left, Corner Right install option
- Optional: remote controlled LED trim lights
- Sizes: i1250, i1500, i1800



i1500 DEEP shown as a two-sided arrangement

Creating the mood

Each fire comes with logs, large crystals, small crystals and embers so you can create the fire bed of your choice.



i1800 DEEP shown as a front-facing arrangement



The Iconic range of contemporary electric fires have been designed to satisfy the most discerning homeowner. Featuring the latest technology and available in four sizes, the options are boundless.

The fire comes front facing as standard but can be transformed to a panoramic, left corner or right corner.

Key Features

- Realistic flame effect with a choice of four flame colours
- Active glowing ember fuel bed, with 5 brightness settings in normal mode
- Realistic crackling log fire sound effects
- All fires supplied with ultra-realistic hand painted logs and large crystals as standard
- Choice of 13 different fuel bed colours
- Choice of 7 downlighter colours
- Each fire comes with built in attachments for easy set up in a feature wall
- LED technology means low running costs
- All fires are fully CE certified
- Remote control operated
- Thermostat control option
- Heat output range: 750 – 1500W
- Low and High heat setting
- Sizes: 750, 1000, 1250, 1600

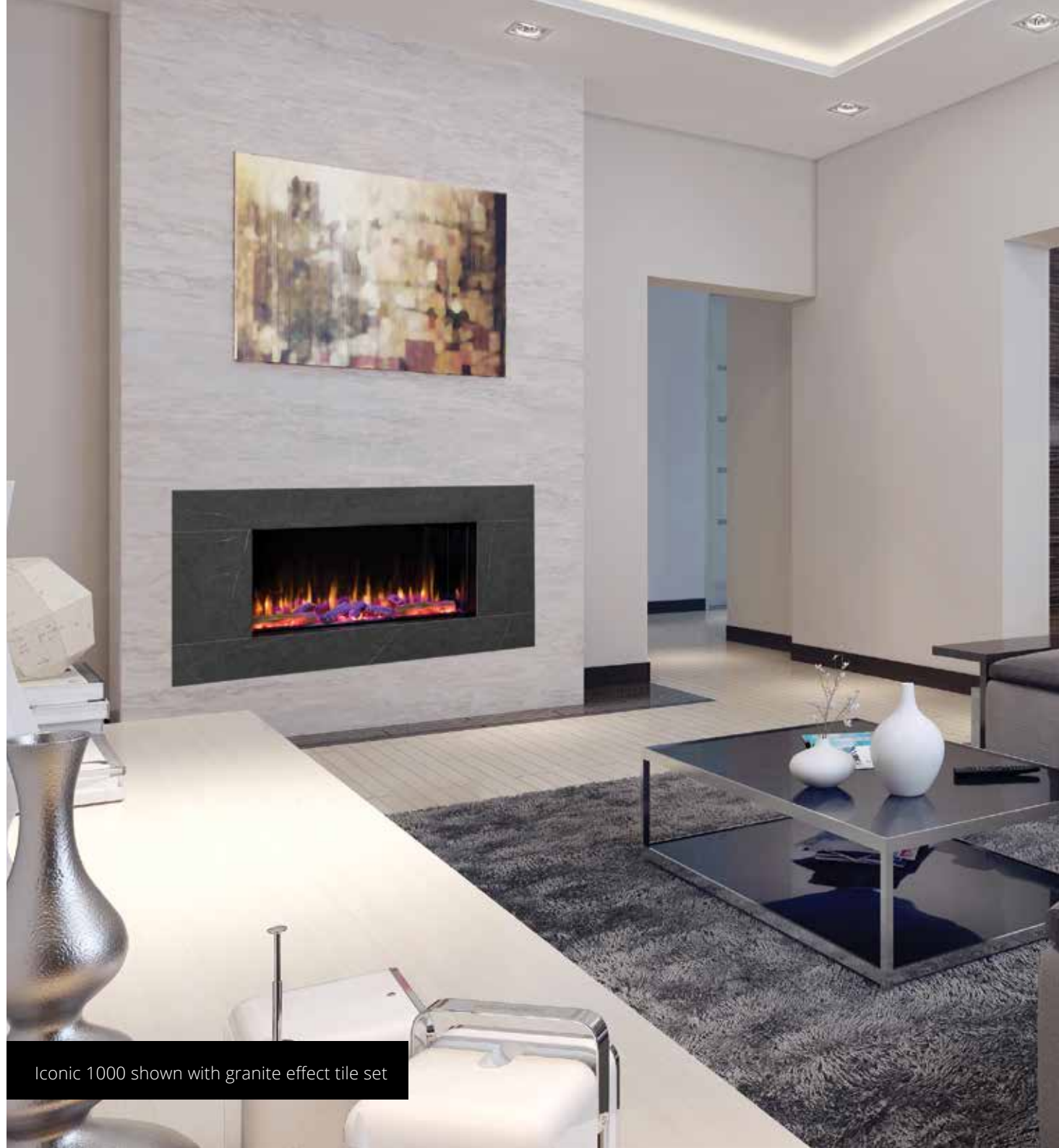
Iconic 1600 shown as a two-sided arrangement

Customise your space

The choice of size options in the Iconic range makes it versatile and provides endless possibilities. Choose from the 750, 1000, 1250 or 1600 to create your own bespoke living space.



Iconic 750 shown in Pisa 54" surround



Iconic 1000 shown with granite effect tile set

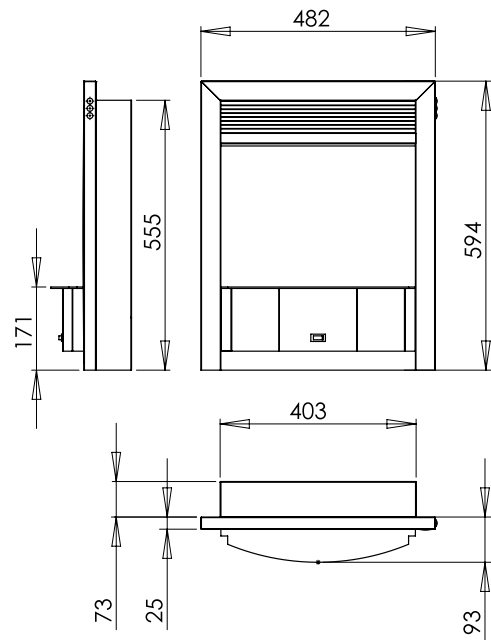
Customise your fuel bed

Each Iconic fire comes with ultra-realistic hand painted logs and large crystals. Choose from 13 different fuel bed colours to suit your personal style. Enhance the ambience by choosing from 7 different downlighter colours on your handset.

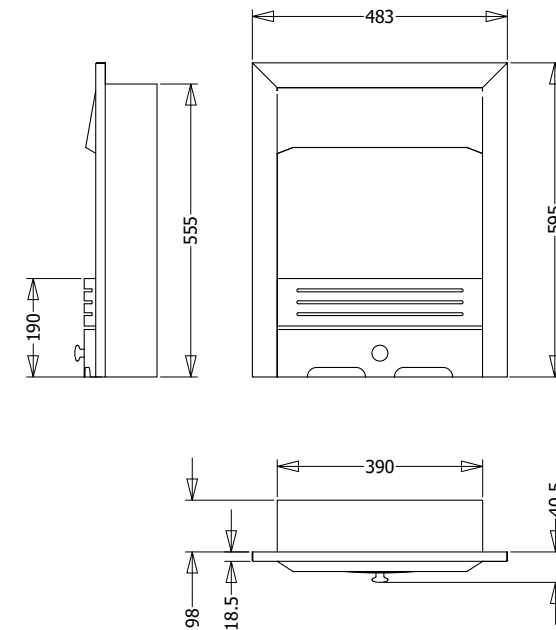


Iconic 1250 shown as a front-facing arrangement.

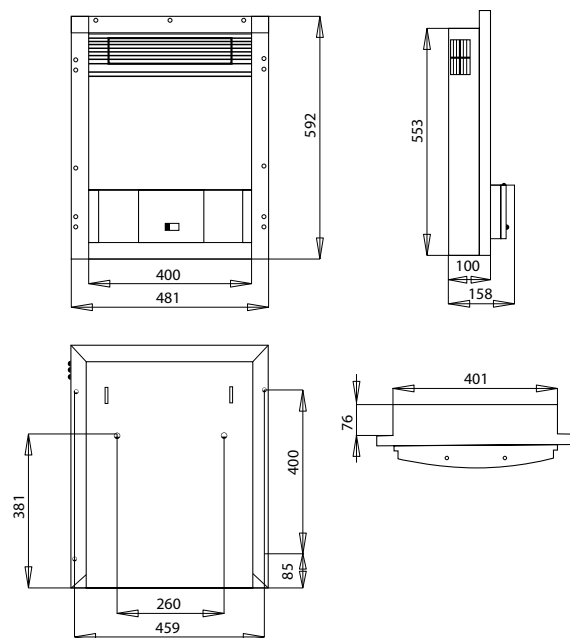
16" 3D ECOFLAME ELECTRIC FIRES



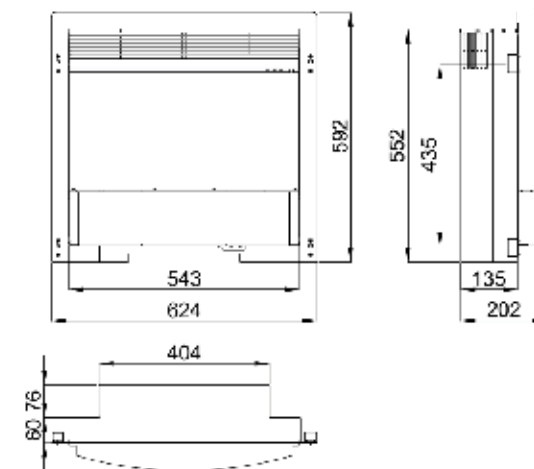
16" ICONIC ELECTRIC FIRE



16" 4D ECOFLAME ELECTRIC FIRES



22" 4D ECOFLAME ELECTRIC FIRE

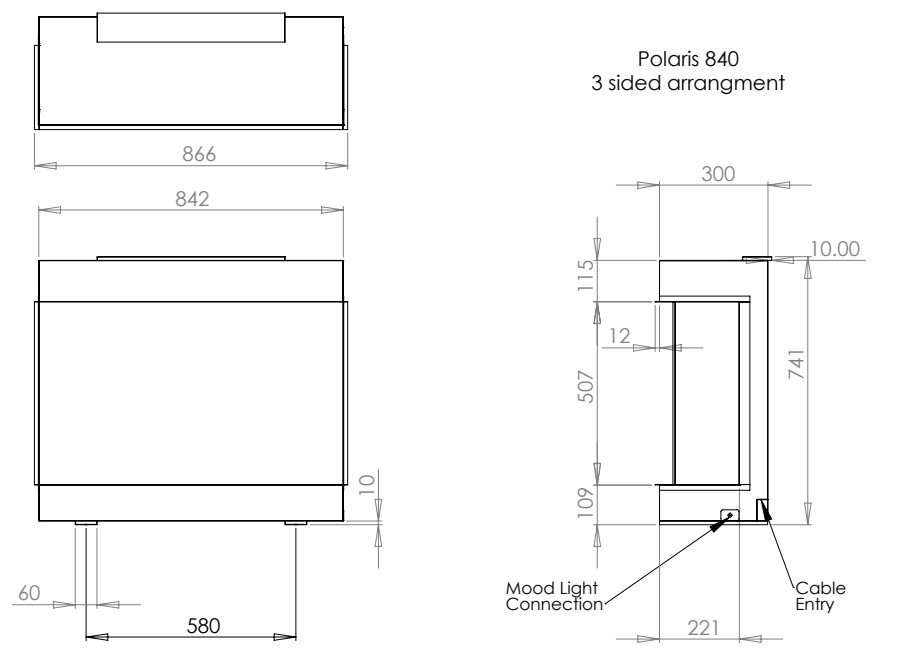
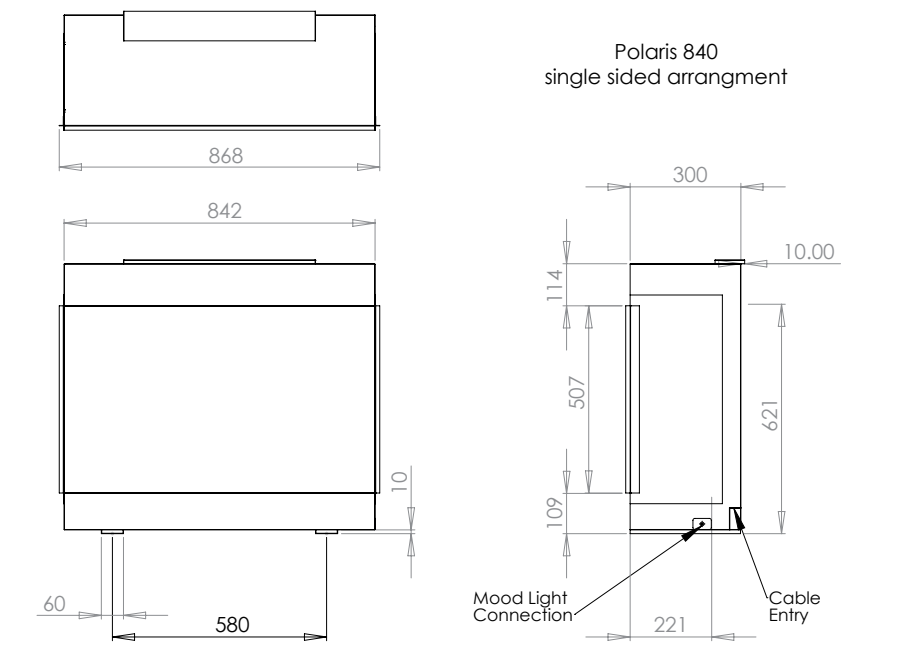


Spacer available to be used on appliances that are fully offset.

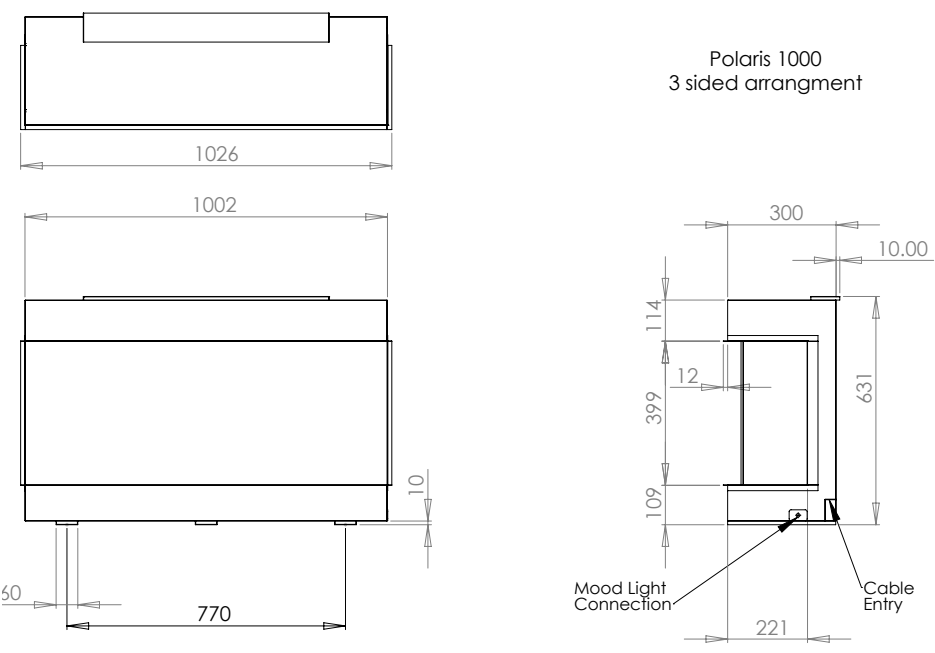
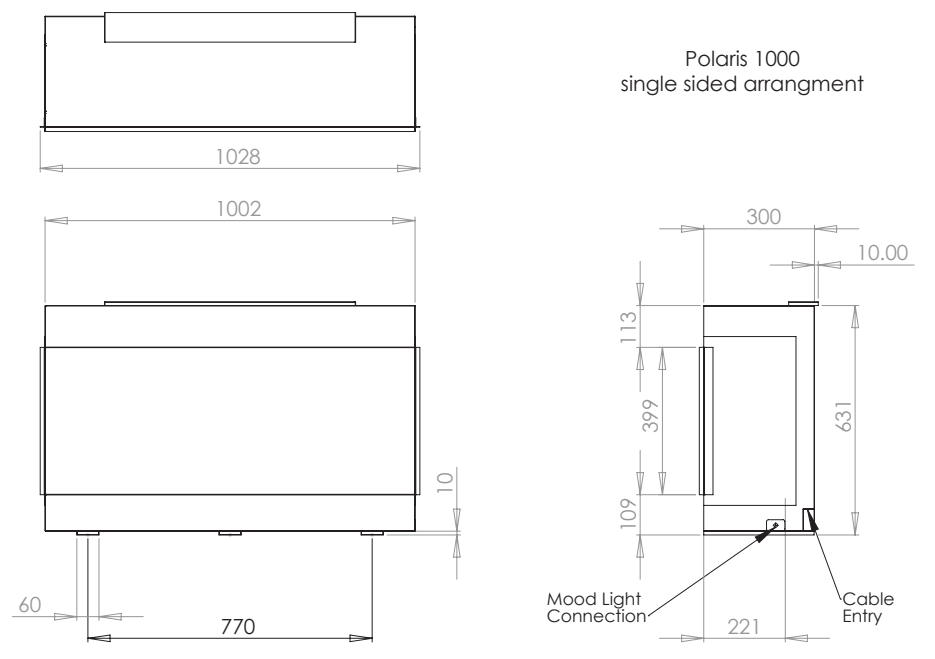
All dimensions in mm. This document does not replace the technical installation manual and therefore should be used as a guide only.

THE POLARIS ELECTRIC FIRE DIMENSIONS

POLARIS 840



POLARIS 1000



All dimensions in mm. This document does not replace the technical installation manual and therefore should be used as a guide only.

Technical drawing of the Polaris 1600 single sided arrangement, showing dimensions in millimeters (mm).

Top View Dimensions:

- Overall width: 1628 mm
- Overall depth: 1602 mm
- Distance from left edge to first support: 60 mm
- Distance between supports: 360 mm
- Distance from last support to right edge: 1240 mm
- Support height: 10 mm

Front View Dimensions:

- Overall height: 631 mm
- Distance from top edge to top of main body: 113 mm
- Distance from top of main body to bottom of main body: 399 mm
- Distance from bottom of main body to base: 109 mm
- Base width: 221 mm

Side View Dimensions:

- Overall width: 300 mm
- Distance from left edge to right edge: 10.00 mm

Labels:

- Mood Light Connection
- Cable Entry

Technical drawings of the Polaris 1600 3-sided arrangement, showing dimensions in millimeters (mm).

Top View:

- Overall width: 1626 mm
- Overall depth: 1602 mm

Front View:

- Overall width: 1626 mm
- Overall height: 1099 mm (sum of 114, 399, and 109 mm)
- Bottom section height: 109 mm
- Bottom section width: 1240 mm
- Bottom section depth: 60 mm
- Bottom section height: 360 mm

Side View:

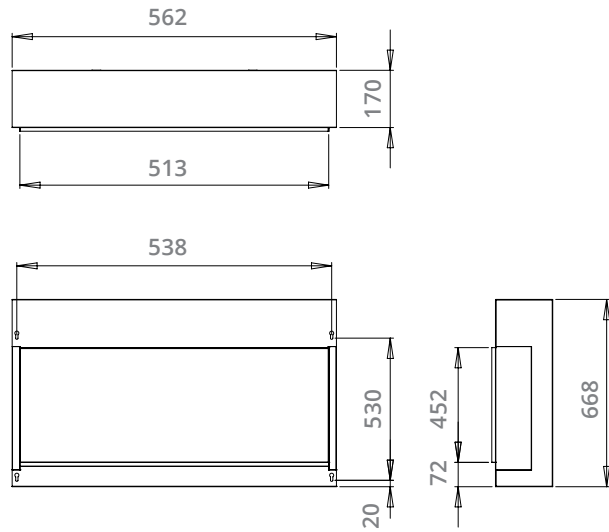
- Overall width: 300 mm
- Overall height: 631 mm (sum of 114, 399, and 109 mm)
- Top section height: 114 mm
- Middle section height: 399 mm
- Bottom section height: 109 mm
- Bottom section width: 221 mm
- Bottom section depth: 10.00 mm
- Bottom section height: 12 mm

Labels:

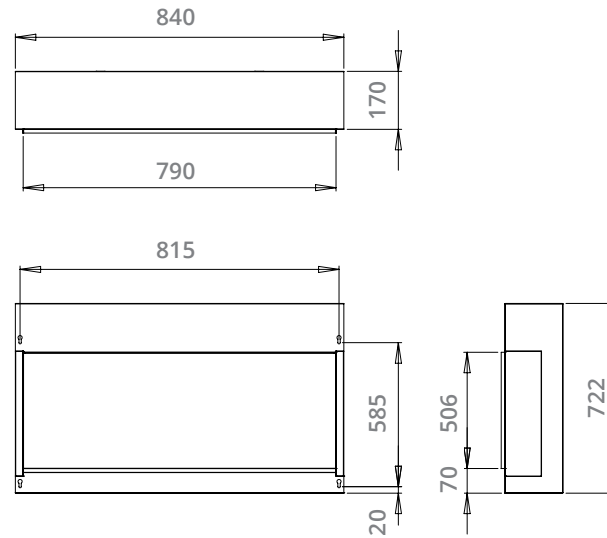
- Mood Light Connection
- Cable Entry

INFINITY 4D LARGE FORMAT ELECTRIC FIRE DIMENSIONS

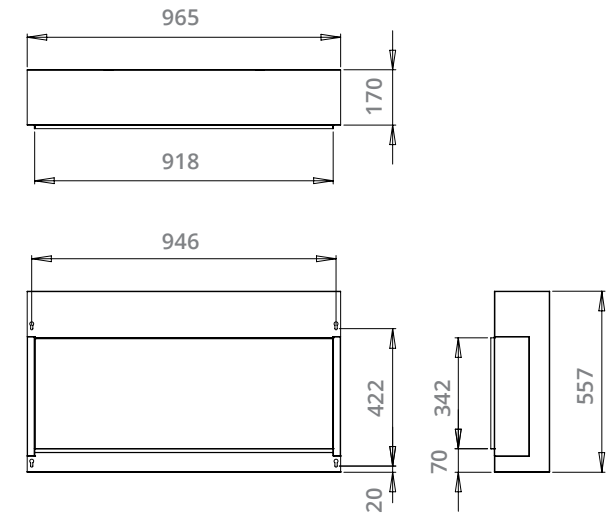
INFINITY 480E



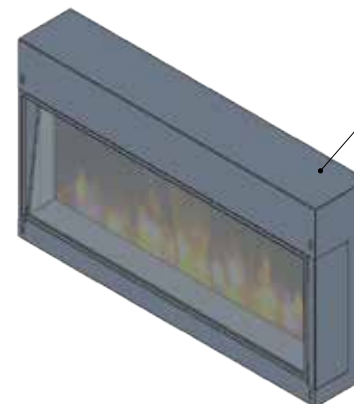
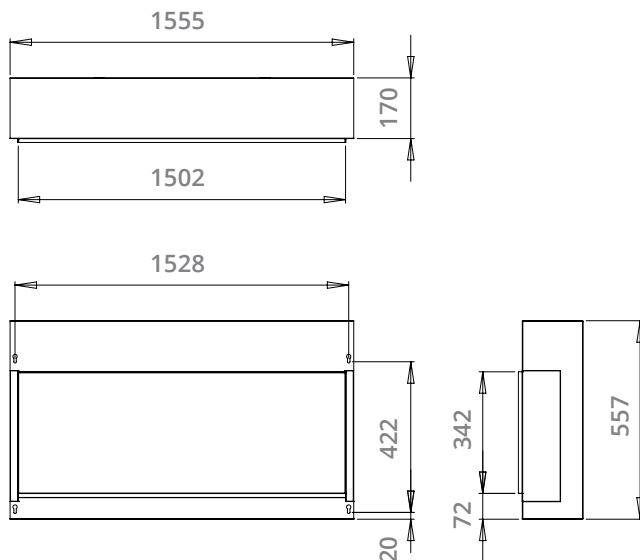
INFINITY 780E



INFINITY 890E



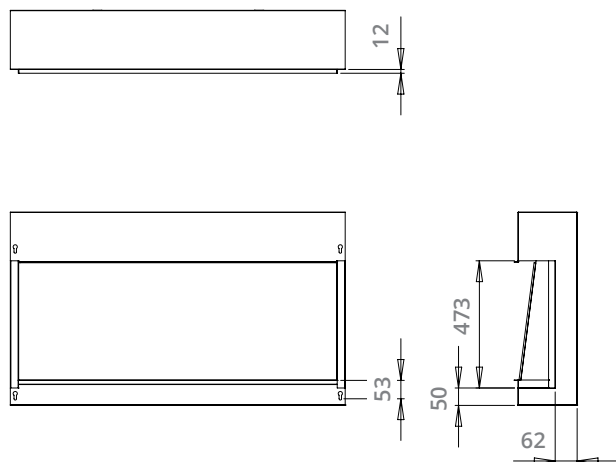
INFINITY 1500E:



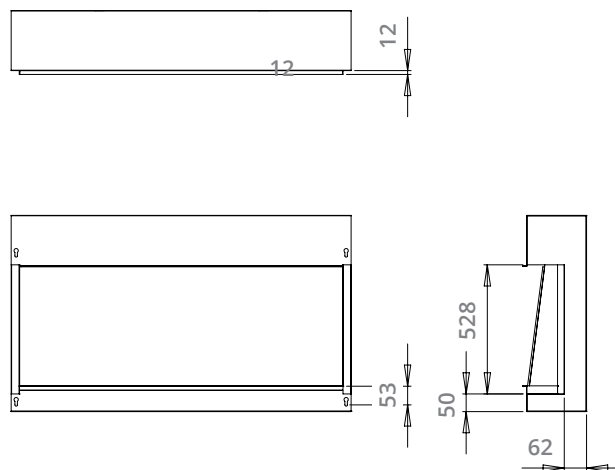
Shown as supplied for front opening arrangement with side panels in position. Either or both side panels can be removed to give a 2 sided or 3 sided arrangement

Cable entry is on the right-hand side of the fire.

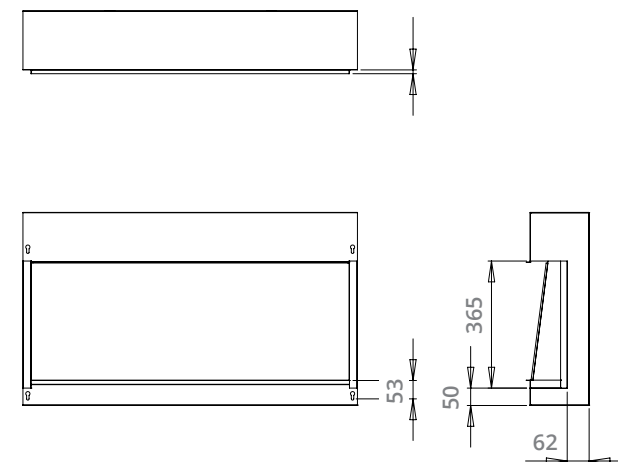
INFINITY 480E



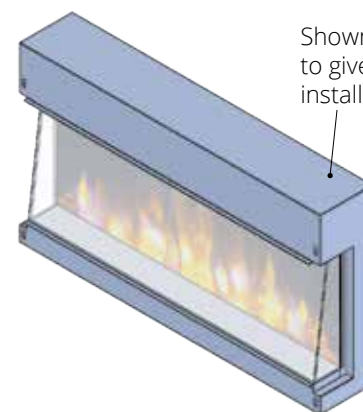
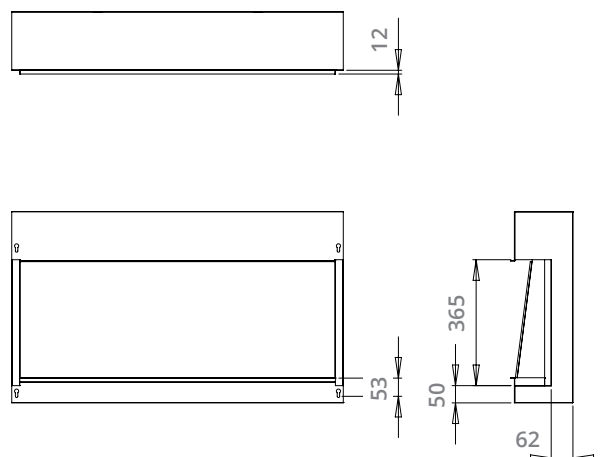
INFINITY 780E



INFINITY 890E



INFINITY 1500E

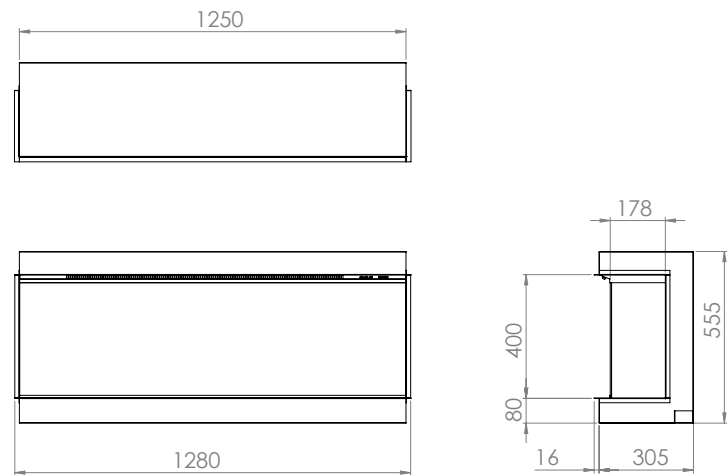


Shown with both side panels removed to give greater design opportunities of installation

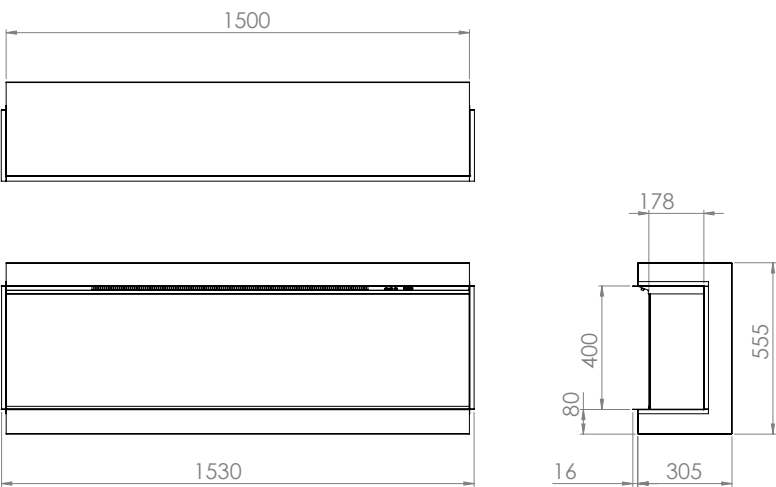
Cable entry is on the right-hand side of the fire.

DEEP I-RANGE DIMENSIONS

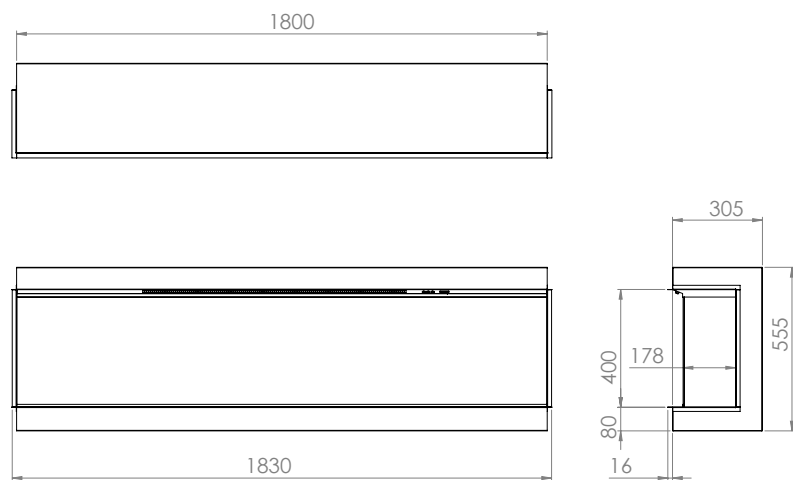
1250E



1500E



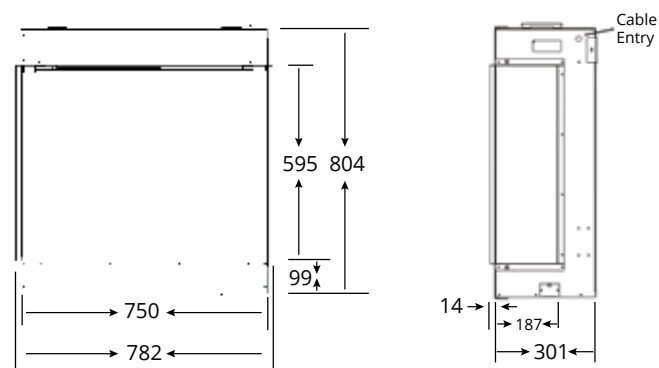
1800E



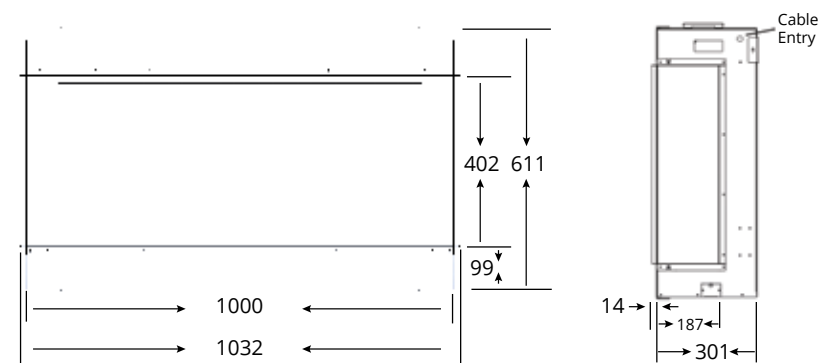
Cable entry is on the right-hand side of the fire.

ICONIC ELECTRIC FIRE DIMENSIONS

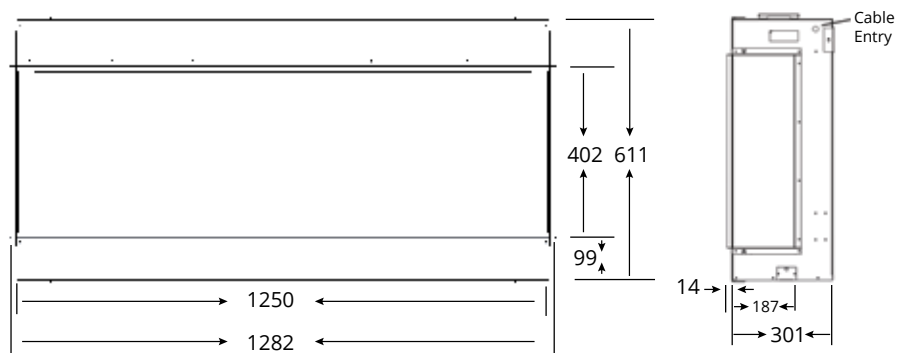
750



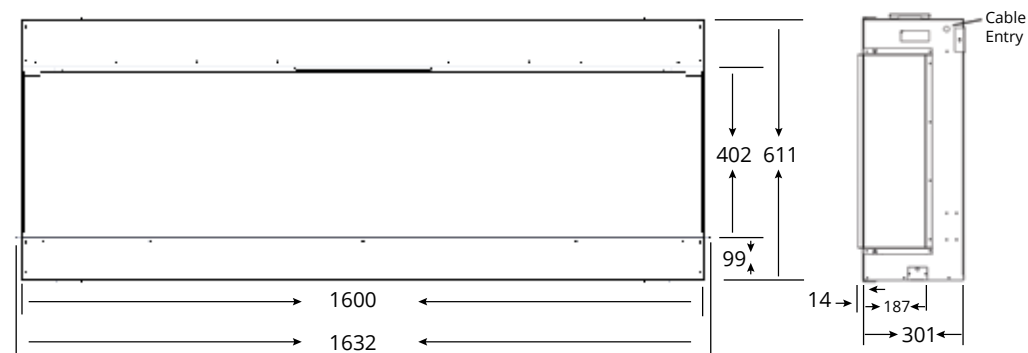
1000



1250



1600



MOOD LIGHTING

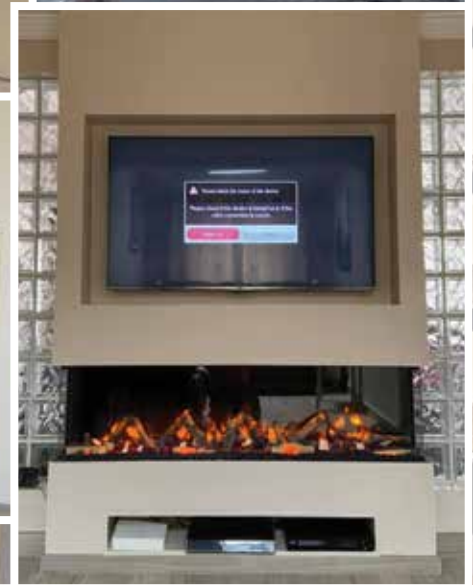
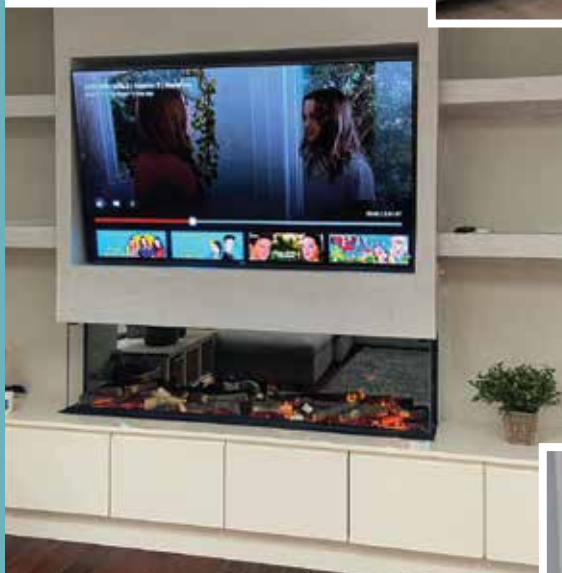
for the Infinity, 4D, Polaris and iDEEP (optional)

Create the right mood in your room by lighting the area surrounding your fire. Optional lengths of LED lighting strips are available that plug into your fire. The lights are controlled from the fire's handset and offer you a palette of thirteen glorious colours that can be set separately to the flame and fuel bed effects.

Optional mood strips – create your own ambience.

| | |
|------------------------|--------|
| 1000mm Extension Cable | |
| Splitter Cable | |
| 1 section LED strip | 168mm |
| 2 sections LED strip | 336mm |
| 3 sections LED strip | 504mm |
| 4 sections LED strip | 672mm |
| 5 sections LED strip | 840mm |
| 6 sections LED strip | 1008mm |
| 7 sections LED strip | 1176mm |
| 8 sections LED strip | 1344mm |
| 9 sections LED strip | 1512mm |
| 10 sections LED strip | 1680mm |
| 11 sections LED strip | 1848mm |
| 12 sections LED strip | 2016mm |
| 13 sections LED strip | 2184mm |
| 14 sections LED strip | 2352mm |

Polaris 1600e shown as a two-sided arrangement



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



4DEcoflame 16" Square Cast fascia/pewter



i1500 DEEP



Iconic 1000

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