

HOW DOES IT WORK?

The Kalfire E-one: a contemporary electric fireplace with an ultra-realistic fire. You have to see it to believe it!

Read on to find out more about the Kalfire E-one range.

KALFIRE

CONNECTING
PEOPLE
THROUGH
SUSTAINABLE
FIRE.



E one

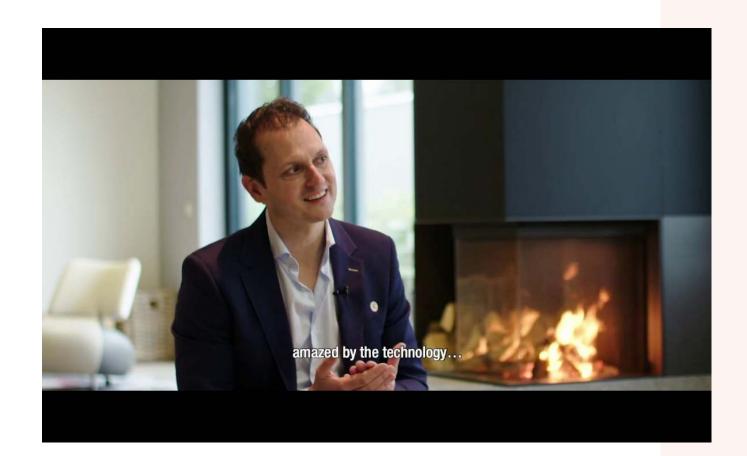
Contents:

- The Kalfire E-one Brand Movie
- Energy efficient and sustainable
- Endless installation possibilities
- Create your own fire
- Remote control
- Be inspired
- Built-in or freestanding model
- The E-one range





PEOPLE
THROUGH
SUSTAINABLE
FIRE.



Connecting

people through sustainable fire

Humans have always been fascinated by fire.
The play of the flames, the sound of crackling wood and the pleasant warmth of a fire are captivating.
Gathering around a hearth creates connections and sparks stories. This drives our purpose at Kalfire: to bring people together through fire.
Today we are taking this to the next level with the Kalfire E-One. This state-of-the-art electric fireplace now allows people to enjoy fire sustainably, with virtually endless installation possibilities.

SCROLLEN •

The **sustainable** choice

The Kalfire E-One features unique holographic technology that makes its virtual fire ultra-realistic, but with no fossil fuels and with zero emissions. In the same spirit, this digital brochure is a conscious choice to contribute to a more sustainable world.



Cornerstones

Everything we do and everything we design is based on these five fundamental concepts, which allow us to stay ahead and retain our position as a market leader.

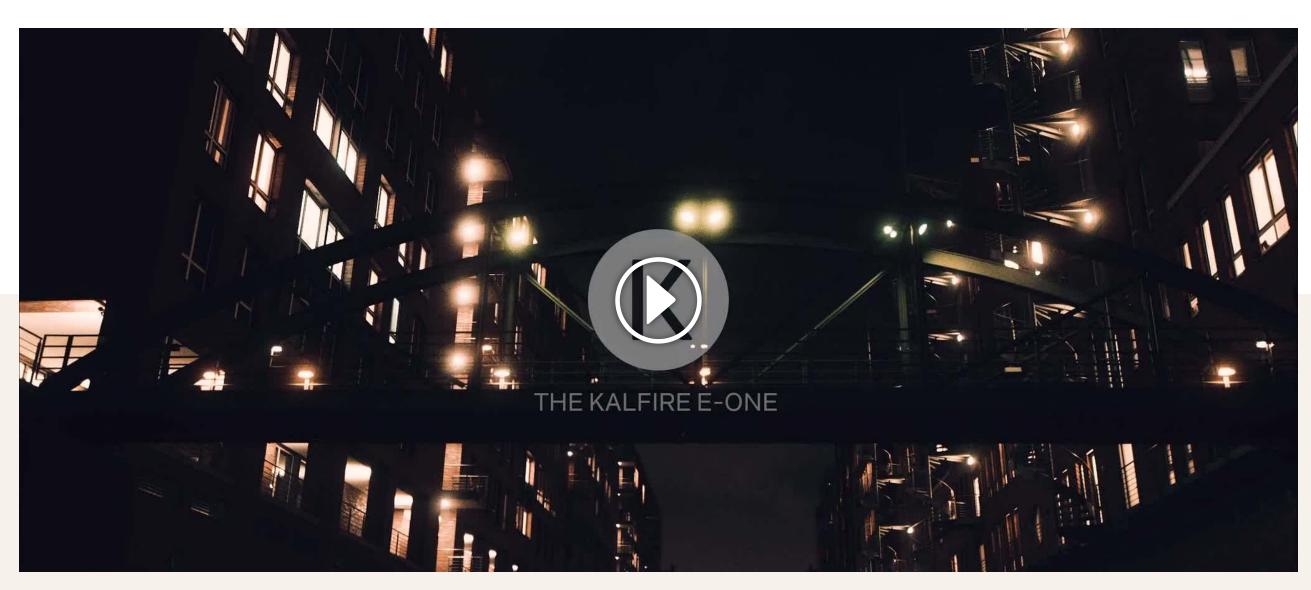


- THE EXPERIENCE OF SOMETHING EXCEPTIONAL is one of the main reasons to choose a fireplace. A fire is a proven source of relaxation. Kalfire fireplaces are internationally reputed for their incredibly realistic play of flames.
- **INDIVIDUALITY** means having the widest choice and the most design freedom possible. As a fire takes pride of place in your living area, it needs to fit your unique requirements and personal taste you shouldn't have to compromise.
- **EASE OF USE** is a key factor in taking pleasure in something. The E-one offers all the atmosphere of a fire with all the convenience of an electric appliance. Just plug and play: all it takes to operate is the touch of a button.
- **DURABILITY & SUSTAINABILITY** go without saying. Kalfire is a guarantee of quality and our products are designed to be robust and energy efficient. The energy efficient in sustainable fires: it uses no fossil fuels, has zero emissions and consumes very little electricity.
- **EXPERTISE** is imperative for us and for our network of distributors, who we have carefully chosen and trained. Our product designers work ceaselessly to offer you pure innovation and cutting-edge performance.



Brand movie









Zero Emission

The stunningly realistic fire of the Kalfire E-one is powered by electricity: it does not rely on carbon-based fuels and has zero emissions, making it cost-effective and environmentally friendly.

Energy efficient and sustainable

The E-one has low energy consumption, requiring only around 110 watts when operating. Every aspect of its design has been conceived with sustainability in mind, from its optimized assembly process to its recycled packaging. The Kalfire E-one is not only energy efficient, but a choice for the environment.





CONNECTING
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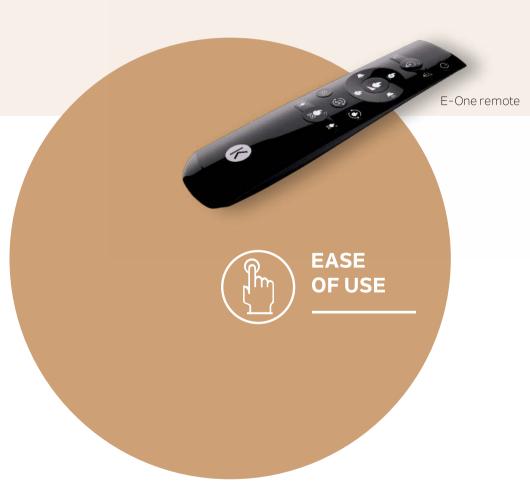


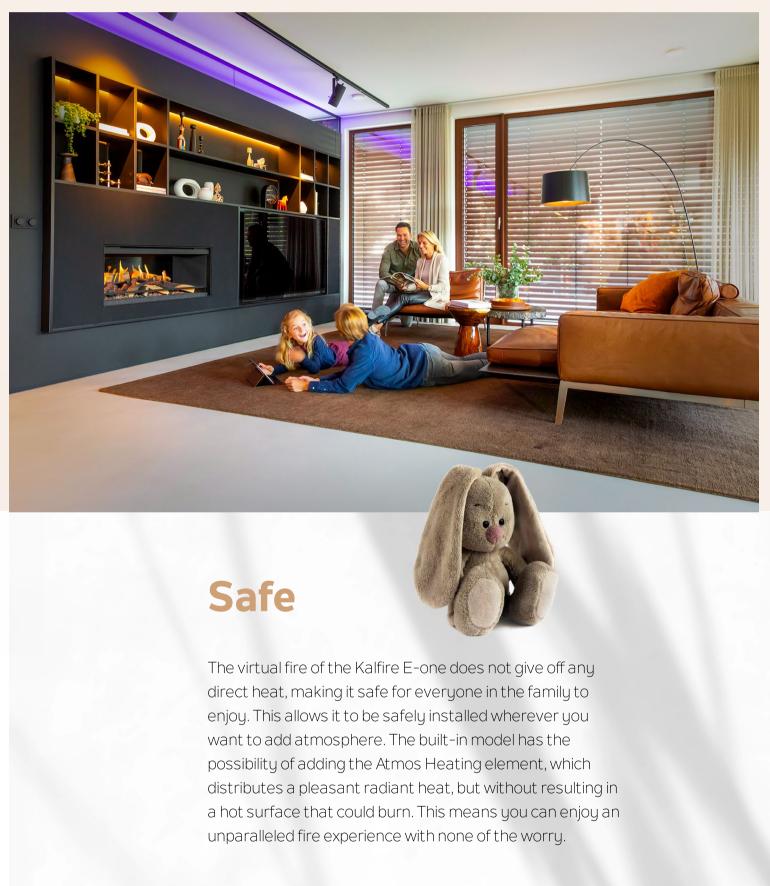
Endless possibilities

As it requires no flue or gas supply, with a virtual fire that is risk-free, the E-one has virtually unlimited installation possibilities, free of environmental or building constraints. Its sleek contemporary design is a perfect addition to any room, in an apartment or a house, a restaurant or a hotel, an office or a public space.

Plug and play

All you need to enjoy the unequalled atmosphere of a fire is an electrical outlet. You can then create the fire that perfectly matches your mood from the comfort of your sofa with the Kalfire E-one remote control. At the touch of a button, you can choose from a range of settings – sound, flame intensity, ember bed glow, lighting – so the fire is exactly how you want it. The perfect fire experience is at your fingertips.











Create your own fire

The Kalfire E-one gives you the control to create the ambience you want at the touch of a button. The first electric fireplace with such a wide range of features, the E-one allows you to adjust the flame intensity, colour and height, the lighting, the sound, the flame play and the ember bed glow. You can choose the fire that perfectly matches your mood, the occasion, the time of day, or the season.



3 Flame types



A. Dynamic wood fire



B. Bright, light gas fire



C. Neutral orange gas fire

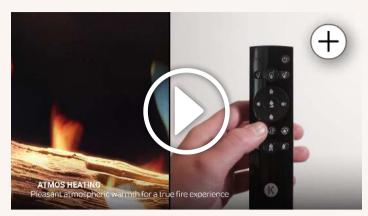




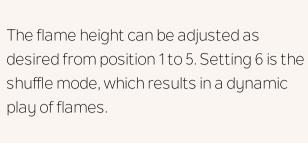
Create your own fire

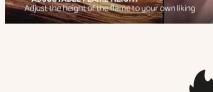
ATMOS HEATING | ≲

As an option, the Atmos Heating element can be added to the built-in models to provide a pleasant radiant warmth. It distributes a constant flow of warm air at a 45° angle for optimal warming in a room, unique for an electric fire.



ADJUSTABLE FLAME HEIGHT 🕏 👲

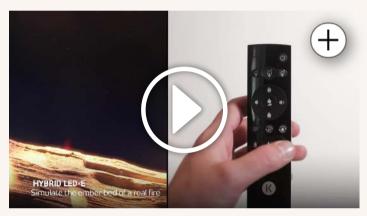




FIRE INTENSITY

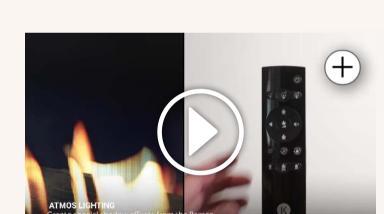
The brightness of the flames of the E-one can be adjusted to suit the ambient light in the room.





HYBRIDE LED E

The innovative Hybrid LED E lighting system simulates the glowing ember bed of a wood fire. The intensity is adjustable from 1 to 5. Setting 6 is the shuffle mode, in which the intensity of the glow continuously changes.



ATMOS LIGHTING TO TO THE STATE OF THE STATE





Atmos Lighting projects shadow effects onto the logs, enhancing the realism of the fire. The intensity is adjustable from 1 to 5. Setting 6 is the shuffle mode, which creates alternating shadow effects for increased naturalism.



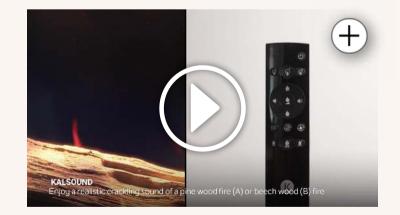
ON/OFF () & ANTI-REFLECT FUNCTION

With the Anti-reflect function, the hearth of the fireplace can be illuminated when the fire isn't burning to offer an attractive view of the logs.





Kalfire Sound lets you choose the blazing sound of crackling pine or the calmer burning of beech wood. The volume is adjustable from 1to 5.





FLAME TYPE



The Kalfire E-one has a choice of three different flame colours. A bright, light flame resembling a gas fire, a neutral orange gas flame, or the deep orange of an authentic wood fire.

3 FLAME TYPES

















The built-in model in the Kalfire E-one range is particularly suitable for installation in custom-built interiors, for example, in a wall unit in a living room, a restaurant, or a hotel lobby. Available in two sizes (with a glass panel width of 100 cm or 130 cm) and three formats (front, corner and three-sided), you can choose the placement and surround that best suits your interior and gives an optimal view of the fire. The adjustable ambient lighting in the fireplace ensures that the Kalfire E-one is always eye-catching, even when the fire is switched off. The built-in model has the additional option of being equipped with the Atmos Heating element.

The sleek steel housing of the freestanding Kalfire E-one 100F *FR* fits effortlessly into any type of interior: rustic or contemporary, vintage or traditional. As it is freestanding, this electric fireplace is very easy to place or to move, so you can continue to enjoy it even if you move house, renovate, or decide to use it in another space.

All the models in the Kalfire E-one range have the option of single or dual HD flame technology and one of two stylish hearth bases: a flat base for a sleek finish, or a design base for an elegant touch.

OPTIONS



OPTIONS:

ATMOS HEATING

As an option, the Atmos Heating element can be added to the built-in E-one to provide a pleasant radiant warmth





HEARTH BASE

The flat hearth base (standard) gives a sleek appearance that blends in seamlessly with any interior. As an option, a design hearth base can be chosen, for an added touch of elegance.





HIGH DEFINITION FLAME TECHNOLOGY

Single HD flame technology (standard) projects the flame image onto realistic ceramic logs in the hearth. As an option, dual HD adds depth with a double projection to create even more realistic flames.











Kalfire E-One

Kalfire E-one 100F

Model:

Built-in, Front

Sandaard features: - Remote control

- Single HD Flame technology - Flat bottom plate

- Mounting frame 2 cm deep, 4 mm thick

Options:

- Atmos Heating - Dual HD Flame technology

- Design bottom plate

- Hotel switch

TECHNICAL DATA

Glass size: $1000 \times 367 \, \text{mm} \, (\text{width} \times \text{height})$ Electrical connection:

230V AC/50Hz 13 amps Input: 220-240~50Hz

Dimensional drawing PDF

CONSUMPTION

Energy consumption stand-by mode: 14 W

stand-by mode: 17 W - incl. anti-reflect function

full operating mode: 56 W - Single HD Flame Technology, - excl. Atmos Heating

full operating mode: 101 W - Dual HD Flame Technology,

- excl. Atmos Heating full operating mode: 2075 W

- Dual HD Flame Technology, - incl. Atmos Heating





Kalfire E-one 130F

Model:

Built-in, Front Sandaard features:

- Remote control - Single HD Flame technology - Flat bottom plate

- Mounting frame 2 cm deep, 4 mm thick

- Dual HD Flame technology

Options: - Atmos Heating

- Design bottom plate

TECHNICAL DATA

- Hotel switch

Glass size:

 $1296 \times 362 \, \text{mm} \, (\text{width} \times \text{height})$

Electrical connection: 230V AC/50Hz 13 amps

Input: 220-240~50Hz

Dimensional drawing PDF

CONSUMPTION

Energy consumption stand-by mode: 14 W

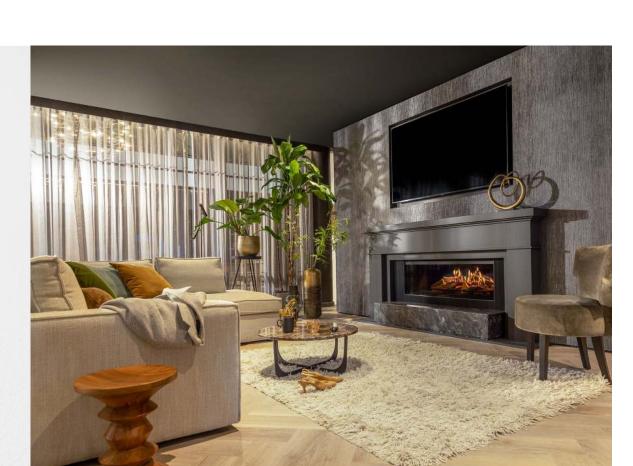
stand-by mode: 17 W - incl. anti-reflect function

full operating mode: 56 W - Single HD Flame Technology,

- excl. Atmos Heating full operating mode: 101 W - Dual HD Flame Technology,

full operating mode: 2075 W

- excl. Atmos Heating - Dual HD Flame Technology, - incl. Atmos Heating





Kalfire E-one 130C

Model: Built-in model, Corner (available as left and right corner)

Sandard features: - Remote control

- Single HD Flame technology

- Flat bottom plate - Mounting frame 4 cm deep, 4 mm thick

Opties:

- Atmos Heating - Dual HD Flame technology - Design bodem

- Hotelschakelaar

TECHNICAL DATA

Glass size: 1309 x 372 x 354 mm (width x height x width side glass)

Electrical connection: 230V AC/50Hz 13 amps

Input: 220-240~50Hz

CONSUMPTION

Energy consumption stand-by mode: 14 W

stand-by mode: 17 W - incl. anti-reflect function

full operating mode: 56 W - Single HD Flame Technology, - excl. Atmos Heating

full operating mode: 101 W - Dual HD Flame Technology,

- excl. Atmos Heating full operating mode: 2075 W

- Dual HD Flame Technology, - incl. Atmos Heating



Kalfire E-One 130 CL

Dimensional drawing PDF CL (corner left)

$(m{\wedge})$

Dimensional drawing PDF CR (corner right)

Kalfire E-One 130 CR

Kalfire E-one 130S

Model:

Built-in model, 3-sided Standard features:

- Remote control - Single HD Flame technology - Flat bottom plate

-Mounting frame 2 cm deep,

4 mm thick

Options: - Atmos Heating

- Dual HD Flame technology

- Design bottom plate - Hotel switch

Glass size: 1320 x 372 x 354 mm

Electrical connection:

Input: 220-240~50Hz

CONSUMPTION

Energy consumption stand-by mode: 14 W

stand-by mode: 17 W - incl. anti-reflect function full operating mode: 56 W

- excl. Atmos Heating full operating mode: 101 W

- Single HD Flame Technology,

- Dual HD Flame Technology, - excl. Atmos Heating

full operating mode: 2075 W - Dual HD Flame Technology, - incl. Atmos Heating



TECHNICAL DATA

(width x height x width side glass)

230V AC/50Hz 13 amps

Maatschetsen PDF

Model: Freestanding, Front Standard features:

Kalfire E-one 130F FR

- Remote control - Single HD Flame technology

- Bottom plate flat - Steel fireplace mantel

Options:

- Atmos Heating

- Dual HD Flame technology

- Design bottom plate - Hotel switch

Glass size: $1000 \times 367 \, \text{mm} \, (\text{width} \times \text{height})$ Electrical connection:

230V AC/50Hz 13 Ampère Input: 220-240~50Hz

TECHNICAL DATA

Dimensional drawing PDF

CONSUMPTION

Energy consumption stand-by mode: 14 W

stand-by mode: 17 W - incl. anti-reflect function full operating mode: 56 W - Single HD Flame Technology,

- excl. Atmos Heating full operating mode: 101W

- Dual HD Flame Technology, - excl. Atmos Heating full operating mode: 2075 W

- Dual HD Flame Technology,

- incl. Atmos Heating



