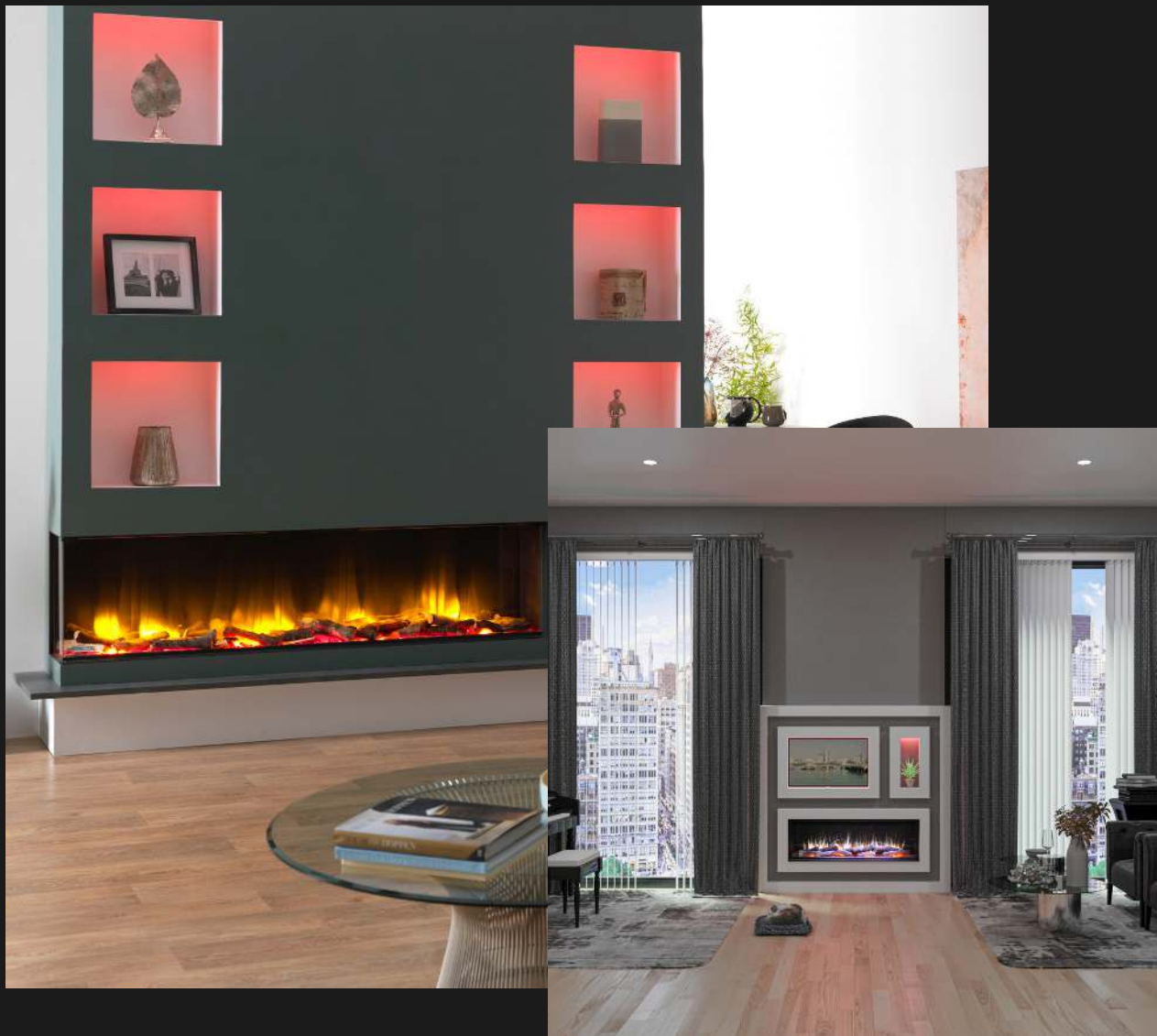


# Charlton & Jenrick<sup>LTD</sup>

*Best of British fires, fireplaces & stoves*

## Electric Fire LED Lighting Guide



*Realise the true potential  
of your electric fire*



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# LED Mood Lighting Explained

Charlton and Jenrick are proud to present and explain our optional LED mood lighting system.

This lighting system has been developed to partner and operate with our market leading electric fires, to further enhance the setting of your C&J electric fire or fireplace.

They are very simple to install, robust and reliable and come with the Charlton and Jenrick warranty.

They are totally compatible with our Polaris, iRange, and 4D inset appliances.

The operation of these mood lights is via the controls of the appliance or the remote control supplied with the appliance, and they offer you 13 different colour options, and a 14th option that cycles through all the colours.

They connect simply to the appliance using moulded miniature connector built into the rear right-hand side of the appliance.

Multiple arrangements of lighting can be created using the pre-made 1-metre extensions and splitter cables all available from C&J dealers.

The only limitation is the total length of LED's you use for your appliance.

## Maximum Length of LED's

- Polaris- 6m
- iRange- 4m
- 4D Ecoflame- 1m or trim with lights fitted.

In the following pages we show you some suggestions on how you can enhance your feature fireplace using our unique LED light system. This is in no way a complete list the possibilities are endless.



# LED Configurations



## Inside Shelves

As part of a feature wall, putting LED lights inside recessed shelves as shown on the left can highlight ornaments or pictures.

## Inside Large Recessed Shelf

Installing LED lights inside a large recessed shelf as in the picture on the right helps to highlight larger ornaments, creating a more dramatic effect.



# LED Configurations



Around the Sides of Fire Frame  
Bringing Life to Your Fireplace  
Recess

Add illumination to your fireplace  
when you purchase the Elite Trim  
with trim lights fitted together with  
the 4D EcoFlame 22" Electric Fire

Recessed Around All Sides of the  
Elite Fire Fascia in a Fireplace

Can illuminate your fireplace  
when you purchase the Elite  
Trim with trim lights and the 4D  
Ecoflame 16" fire together.



# LED Configurations



Recessed Inside the Top of the Fireplace Surround

Installing LED's inside a fireplace surround creates a subtle lighting effect that focuses the viewers' attention on the fire.

At the Top of a False Chimney Breast

Installing LED's at the top of a false chimney breast creates a subtle lighting effect that doesn't distract too much from the fire.



# LED Configurations



## Side of a Chimney Breast

As part of a feature wall, putting LED lights recessed in the edge of a false chimney breast will make the wall appear wider than it is.

## At the Bottom of an Overhang

Installing LED lights underneath an overhanging shelf helps to highlight the overhang, adding visual depth to the feature wall.



# LED Configurations



## Recessed Behind TV

Installing LED lights behind a TV as shown on the left will highlight the TV and add visual depth to the wall, without distracting from the TV picture.

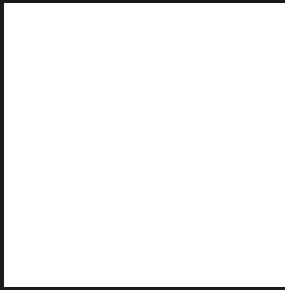
## Recessed Behind Fireplace Frame

Installing LED lights behind a hanging fireplace helps to highlight the height and shape of the fire.

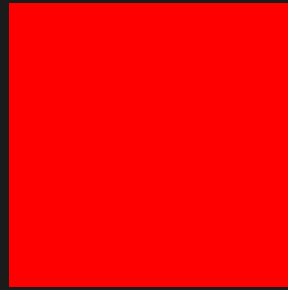




# LED Colour Options



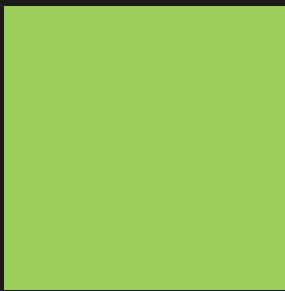
White



Red



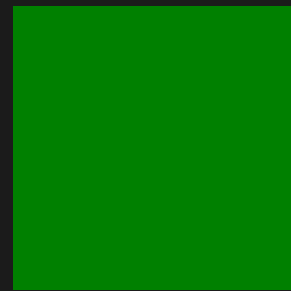
Amber



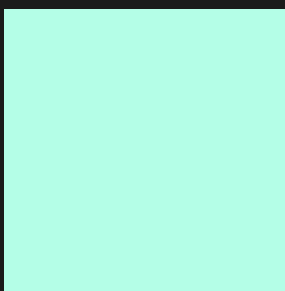
Light Green



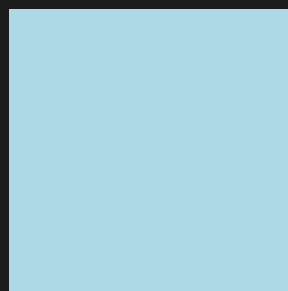
Green



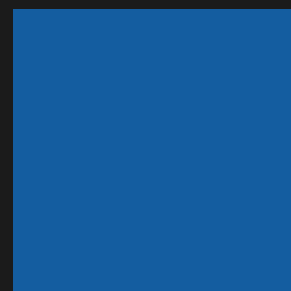
Emerald



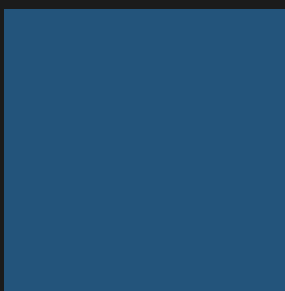
Aqua Blue



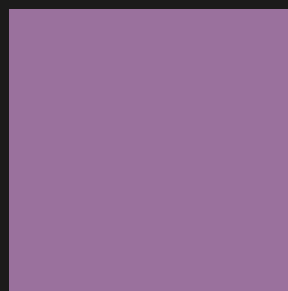
Light Blue



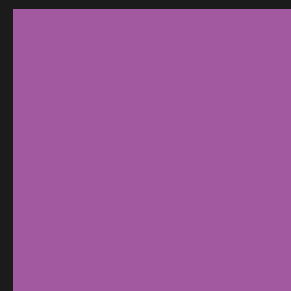
Blue



Dark Blue



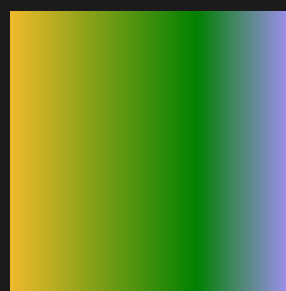
Lilac



Purple



Mauve



Morph

# Fires Featured In This Guide



4D Ecoflame



4D Ecoflame 22



iRange i890e



iRange i1250e Deep



Polaris 620e



Polaris 840e



Polaris 1000e



Polaris 1600e