# DECARBONISATION & RETROFIT FACTSHEET: ENERGY EFFICIENT LIGHTING



# WHAT IS IT?

Light emitting diodes (LEDs) have largely replaced traditional lightbulbs, which are more efficient, turn on instantly at full brightness, and are available to fit pretty much any light fitting in the home. LEDs produce light from the electricity flowing through them. Within a bulb, you will find a large number of LEDs that create sufficient brightness.



# WHAT ARE THE BENEFITS TO ME?

Lighting makes up 11% of the average UK household electricity consumption, so switching your lightbulbs could help you reduce the amount of energy you need to run your home..

# WHAT WILL I NEED TO DO FOR THE WORK TO TAKE PLACE?

We will need to access each room in your home to check the existing light bulb and to swap it for an energy efficient one if required. This will only be on ceiling fittings and not your own table lamps or other light sources. We will need clear, clutter free access to each room.

Please ensure pets are kept secure and no children under the age of 18 are left unattended in your home whilst the works are being carried out.

#### **AFTERCARE**

Always turn lights off when leaving a room. Consider using transparent light shades or fittings are a dark lampshade can absorb some of the light a bulb gives off. Carefully dust your bulbs and shades to ensure the maximum of light is emitted from the bulbs.

# **OUR PROMISE TO YOU**

CLC Contractors understand the inconvenience that these works may cause. Our aim is to complete the works as quickly and stress free as possible. We promise to keep you informed of our plans and updated of any changes if or when they happen.

Our Resident Liaison Officer will be in regular contact with you throughout the duration of the works to ensure any issues or concerns are answered quickly.

The dates and timescales of all works will be agreed with you in advance.

We will be courteous and will take care when working in or around your home and will leave your home neat and tidy at the end of each working day.