STREETLIGHTING FAQs

How many streetlights does the Council have?

Dumfries and Galloway Council (the "**Council**") has approximately 26,000 lights to maintain. This includes road lights, amenity lights, floodlights, road sign lights, traffic lights, school flashing lights and zebra crossings.

What type of streetlights do you use?

All our streetlights are now Light Emitting Diode (LED). LED streetlights have an electrical component that emits light when electricity runs through it. The Council was the first local authority in Scotland to commit to changing all of our streetlights to LED. The project was completed in 2019, two years ahead of schedule.

Why did the Council decide to change to LED and what are the benefits?

The Council signed up to a commitment to reduce its carbon footprint by 42% by 2020. The roll out of LED reduced the streetlighting carbon footprint by 62%. Apart from the carbon/energy savings, the benefits are the environmental impact in darker skies and reduced maintenance cycles.

What is the lifespan of an LED light compared to ordinary streetlights?

LED's have a lifespan of around 20 years compared to the old sodium lamps which had a lifespan of around 3 years.

Why don't you turn the streetlights off at night?

Streetlights are necessary to provide security and road safety.

I have noticed that a streetlight is not working, how do I get if fixed?

You can report a fault with a streetlight online through <u>Report It</u>. You will require the streetlight's identification number which can be found on the lamppost; the address and number of the adjacent property; and the type of the fault or damage. You can also contact our Call Centre on 030 33 33 3000 to report the fault.

How long will you take to sort the fault?

We aim to fix faulty streetlights within 10 working days.

How do you achieve darker skies?

The LED light source is a lot smaller than the sodium bulb so it can be concealed, and the beam concentrated downwards rather than causing light pollution.



Are the skies darker across the whole region?

Yes. When viewed from space the whole of the region is darker. It has also enabled us to become the only region in the whole of the United Kingdom to have two International Dark Sky Association sites - Galloway Dark Sky Park and Moffat Dark Sky Community.

