In fact, this is one of the primary benefits of LEDs over traditional incandescent bulbs. However, there are a few simple steps which can be taken to help maintain the quality, and extend the life of your LED lighting system.

Prevention:

CLEAN SURFACE PRIOR TO INSTALL
To ensure that the LED adhesive remains secure for the life of the product, surfaces should be free of dust and debris prior to install. Rough surfaces may need to be sanded, while polished surfaces may need to be cleaned with rubbing alcohol. LED products should not be repositioned once adhered.

AVOID EXCESSIVE CONTACT
While occasional interaction is to be expected, LED strips are comprised of a series of delicate components, which can become loose or broken if not handled with care. LED systems should be installed away from high traffic areas in order to prevent unintended damage.

LIMIT EXPOSURE TO MOISTURE
Low voltage LEDs can handle occasional moisture from steam or splatter, however, prolonged, or excessive exposure to water may compromise the adhesive on LED flex tape, and can even cause components to rust and break. If LEDs come into contact with moisture, promptly dry the area with a soft cloth or paper towel. LEDs should never be submerged in water.
Maintenance:

PROVIDE OCCASIONAL DUSTING
LED systems which are properly installed will typically require little maintenance beyond a light dusting from time to time. We recommend utilizing a soft, dry, microfiber cloth, avoiding any materials which may snag on LED components.

CHECK CONNECTION POINTS
Over the lifetime of an LED system, normal wear and tear can occasionally cause connection points to come loose. If LEDs fail to turn on, or appear to be flickering, ensure that all connectors running to and from the affected area remain securely fastened.

Cleaning:

REMOVE SPLATTERS AND STAINS
From time to time, even the most well maintained LED system may require a bit of sanitation, especially those located under kitchen cabinets. Any liquid or residue should be removed immediately using a dry cloth or paper towel. Avoid materials which may snag on LED components. Dab or blot dry, do not scrub.

ELIMINATE DEBRIS OR RESIDUE
If a splatter or stain has dried, utilize a warm, damp cloth to gently dab or blot the affected area. Do not scrub. Avoid materials which may snag on LED components. If residue is particularly sticky, a small amount of rubbing alcohol may be applied to the LED strip using a paper towel, or soft cloth.

AVOID CORROSIVE CLEANING AGENTS
Harsh chemical cleaning products which are commonly used in kitchens or bathrooms should never be applied to LED products. These compounds may compromise adhesives, and may even cause LED components to corrode and fail over time. Refer to previous instructions for more information on proper cleaning techniques.

System Repair:

CONTACT INSPIRED LED
If for any reason your LED system is no longer functioning properly, contact your Inspired LED representative for assistance. We stand behind our products and will do whatever we can to help resolve the issue. See our warranty policy for more details.