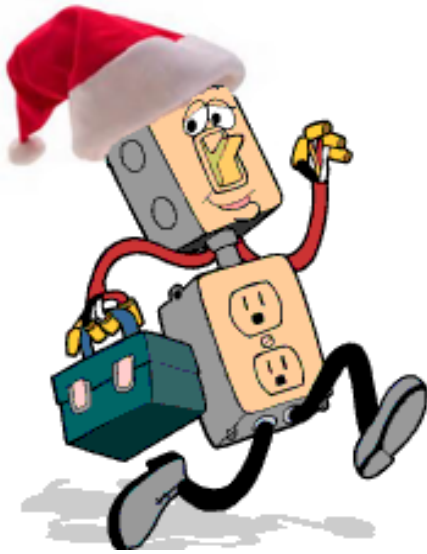


Let's work together to keep those lights on!



While Klamfoth, Inc. guarantees to keep your Christmas lights working through the season, there are a few things the homeowner can know or do to avoid outages and service calls.

PATIENCE: Please be patient when troubleshooting why your lights are out, especially with new installations. Some new installations may take a few tries to get the power loads right as we do not know exactly how any given house and circuitry is laid out. **NO TWO HOUSES ARE EVER WIRED THE SAME.**

BULBS: Bulbs are typically the easiest fix. We can just replace the bad ones. Whether C9, mini, incandescent or LED, they are all rated for an average lifespan. But that is just an average, some last years, others just days.



CIRCUIT BREAKERS: The circuit breaker (found typically in the basement or garage breaker panel) will trip when too many lights are on that circuit. When necessary, our installers will break up the lighting to utilize multiple circuits. That does not necessarily mean multiple outlets, as more than one outlet is typically on a single circuit. In some cases all outdoor and garage outlets are even on the same circuit, making it difficult to power up large displays. Knowing which outlets are on which circuit can be a great help if there are power issues. Better yet, if you have one or more dedicated circuits for Christmas lights, the potential for problems is greatly reduced.

GFCI (or GFI): The Ground Fault Circuit Interrupter probably causes more light outages than anything else. Different than a traditional circuit breaker, the GFCI is a special outlet that senses an imbalance in electric current and trips (or pops) the outlet, shutting off power. In our situation, this is most typically moisture caused by extended rains or melting snow that works its way into a power connection. Code requires all outdoor, garage, kitchen and bath receptacles to at least run through a GFCI. Knowing where your GFCI outlets are and how to reset them can save you the hassle of calling and waiting for our crew to come and remedy the problem. Usually, it is just a matter of pushing in the reset button and the outlet will be functioning again.

