

LED LIFETIME

The lifetime of an LED (Light Emitting Diode) depends on various factors such as temperature, current, and manufacturing quality. On average, the lifetime of an LED is rated at 50,000 to 100,000 hours under normal operating conditions. This means that if an LED is operated at the manufacturer's specified current and temperature and is not subjected to external damage, it will continue to operate for the rated lifetime before it reaches the end of its useful life. However, it's important to note that actual LED lifetime can vary greatly based on specific conditions and the quality of the driver, the power it is driven by and the luminaire's heat sinking.

