

WHY CHOOSE L.E.D.?

a light-emitting diode (LED) is a semiconductor device that emits visible light when an electric current passes through it. The LEDs are placed on a circuit board or similar device to allow electricity to pass through at a specific voltage and current.



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a halogen bulb is a gas-filled, high-intensity incandescent lamp having a tungsten filament and containing a small amount of a halogen that vaporizes on heating and redeposits any evaporated tungsten particles back onto the filament.

AVERAGE LIFE SPAN IN HOURS

HALOGEN

200

L.E.D.

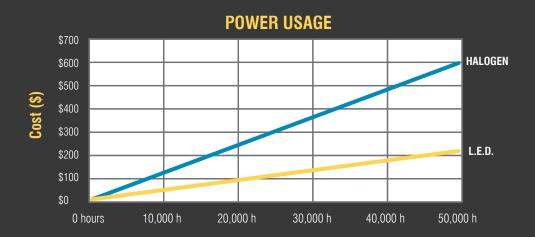
50,000



BULB COST VS. LIFE SPAN

Initial cost of L.E.D. is **8x** the amount of a Halogen version **HOWEVER...**

L.E.D's last **250x LONGER**L.E.D's will **SAVE** you **28x** more



NO REPLACING BULBS. LOW AMPERAGE DRAW. LESS DOWNTIME.

OTHER DIFFERENCES

- Emits heat through the bottom or back bulb is not hot to touch
- · Low amerage draw
- · Higher colour temperature Whiter, brighter light
- · Polycarbonate lens

- Emits heat through bulb bulb requires cool down time
 - · Higher amerage draw
 - Lower colour temperature Yellow light
 - · Generally has a glass lens

