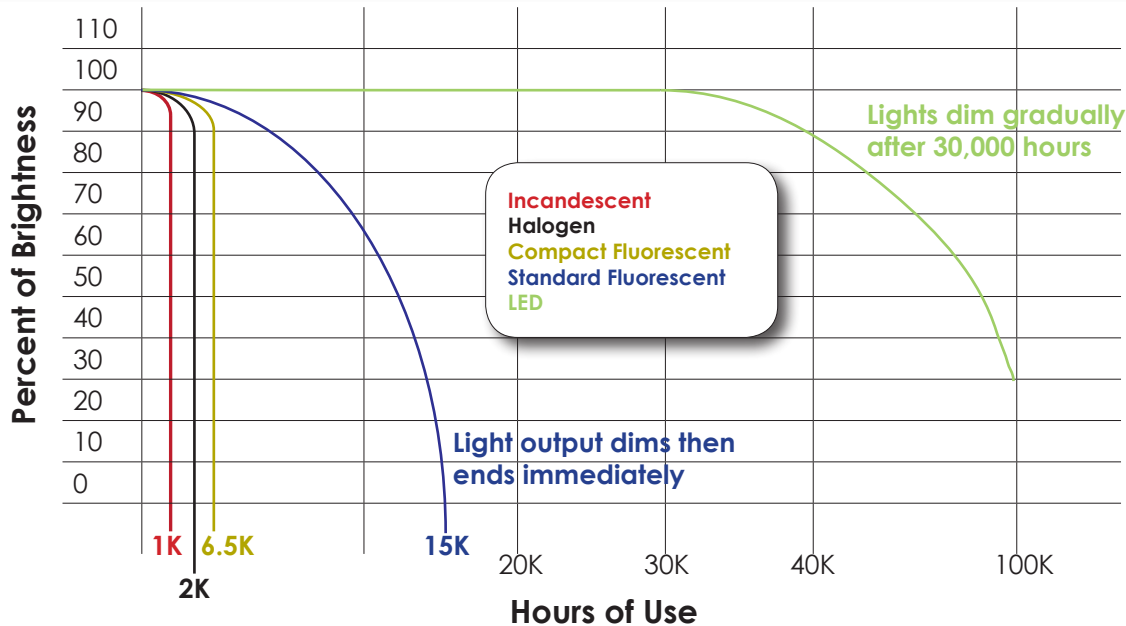


Our aim with **elio Light Bites** is to help you to better understand lighting, how it effects office ergonomics, how you can improve existing spaces with simple lighting recommendations, and how you can generate more **high margin** sales.

## The lifespan and useful life of LEDs

LEDs are different from other light sources, like incandescent and fluorescent, because they never actually burn-out; suddenly going dark. LEDs gradually dim over time until they no longer provide useful light. Generally, LEDs are considered to have reached the end of useful life when they are emitting only 70% of their original output. The fixture the LEDs are used in can greatly affect the lifespan of the chips. The heat dissipation system and the power driving the LEDs are two fixture factors that can affect the lifespan of the chips.



# elio® Light Bites

Week 4:  
Useful Life/Life Span

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# elio®

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