

The long life of LED slim light box

When the client asks the life of LED lamp, most supplier would inform that the LED Lamp life is over 100,000 hours before anticipated degradation - that's over 11 years!

Yes, it is true. But it doesn't mean that the LED slim light box could be used for 100,000 hours (11 years).

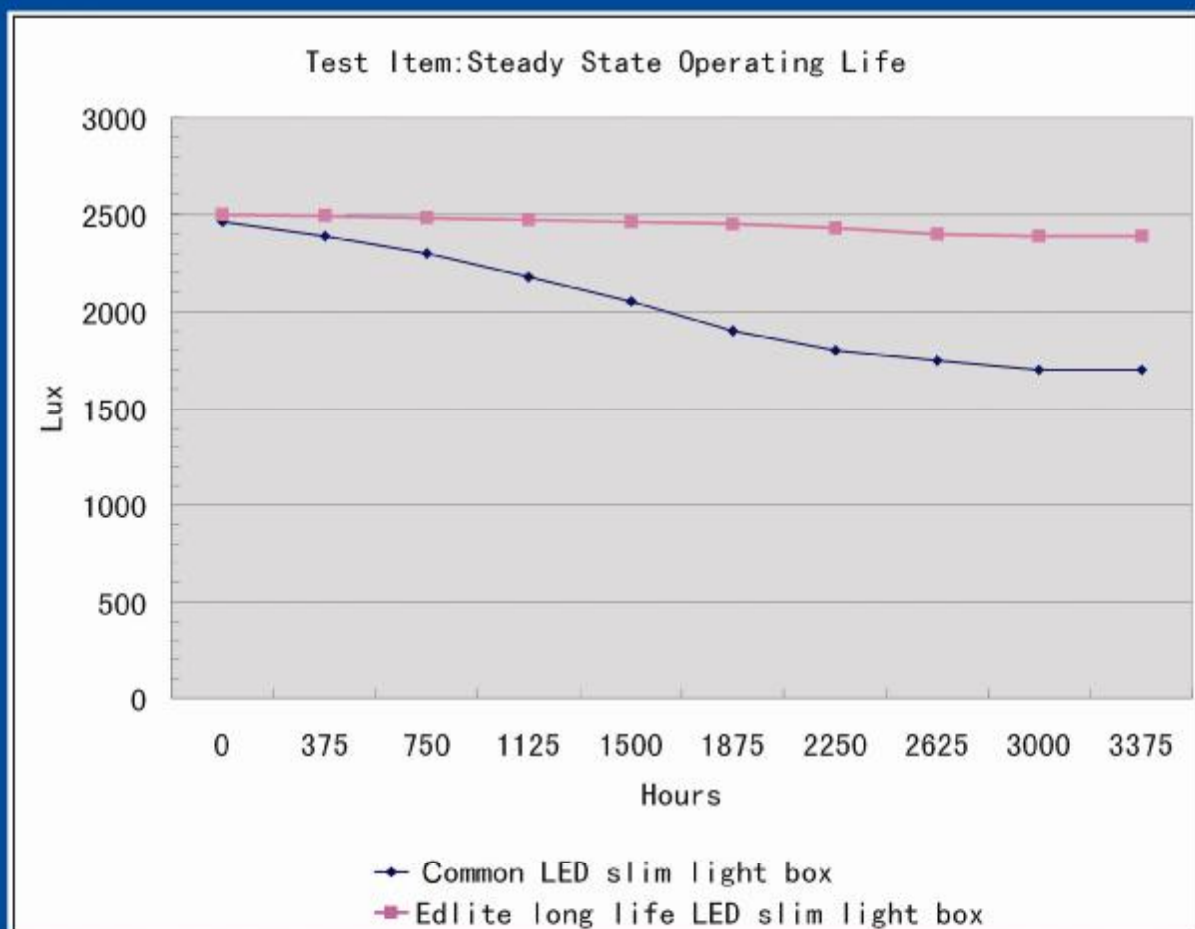
Why? Because the life of LED lamp is different from the life of LED slim light box.

The life of LED lamp is means the working period of LED lamp, until it is useless. And the life is evaluate in the specifically condition:20°C~25°C.

The life of LED slim light box is means the working period of LED slim light box, until the brightness is degradation as 50% of the initial data (half period).

And mostly important, the temperature of the LED lamp/bulb which is inside of LED slim light box would be very high, sometimes it would be up to 85°C inside. The high temperature would be serious degradation the brightness/Lumen of LED lamp/bulb inside of the LED slim light box.

EDLTIE long life lightbox use the special cooling ventilatoion system and special power supply. The life is 10 times than common LED lightbox



Remark: Edlite long life LED slim light box is choice the special cooling and ventilation system.