

## THE PARTICULARITY OF LID LED LAMPS: OUR COMMITMENT

## Why do not we use LED bulbs in our lamps?



LID by the honest and consistent implementation of LED technology gives you the best. You will never have to change the LED circuits made by us and housed in the lamp heads. The LED we use are very high performance (Osram, 140 lumen / W, 4500 ° K neutral white, rendering color IRC > 95) soldered on a PCB (circuit board) efficiently cooled by an aluminum dissipator. The electronic power supply is housed separately in the lamp base. This rigorous construction guarantees a minimum durability of LED of 50000 hours, or 25 years minimum of intensive use: it is our commitment.

LED bulbs do not optimize LED technology, they are designed for typical consumer use. Their only advantage is to be installed easily in place of traditional bulbs. Their disadvantages are many: limited lifetime by technical aberration (5 to 10000 h maximum because of the electronics housed in the base and which does not support the heat), poor rendering of colors, high price, low contribution to the ecology because these bulbs at the end of their life are polluting. LED bulbs are misleading and disappointing.