

Identification and Packaging System

All the lamps manufactured by VisionCure™ under the integrated management system ISO 9001, ISO 14001 and OHSAS 18001 have identification system that aims to ensure the traceability of the process and minimize the environmental impact of the product throughout its life.

Traceability

All quartz glass bulbs are marked by a CO₂ LASER engraving machine that does not fade over during the lamp lifetime (which can reach 4.000h). The engraving mentions the lamp code, doping type, serial number, date of manufacture and care guidelines. Below is picture with detail engraving, highlighted by red ink just for viewing purposes.



Packaging

Historically we have tested many types of packaging available for lamps: expanded PU, expanded EPS, corrugated boxes, carton board paper, among others. The experience of more than 50 thousand lamps produced in recent years has shown us that unfortunately the transportation companies do not offer the necessary zeal to our products and so we need to invest in more resistant packaging. Currently each lamp is

inserted in a sealed bubble plastic bag. This bag is inserted into a hard cardboard tube preventing of the lamp breakage. The tube contains a glove and a sachet of cleaning glass solution.



The cardboard tubes are identified with a traceability label:



Finally, the tubes containing the bulbs are packaged into MDF wood boxes. These boxes can be stored by our customers and can be used later in the reverse logistics of the used bulbs. The carrier can check the boxes content before picking up the goods in order to check if the lamps are ready for transportation. The shipment is only authorized when the carrier company declares that the goods are ready for this.



We can develop packages according to the needs of our customers, always aiming at the avoidance of damage in transportation.