

Title (en)

LIGHT AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

LEUCHTE UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

LUMINAIRE ET SON PROCÉDÉ DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: WO2012146390A2] The invention relates to lights comprising a printed circuit board on which at least one illuminating means, preferably in the form of an LED package, is arranged, in addition to a lens which is provided over the illuminating means on said printed circuit board. The invention also relates to, in particular, securing the lens body to the printed circuit board supporting the illuminating means, and to a method for producing said type of light comprising a lens secured to a printed circuit board. According to the invention, the lens body is cast or injection moulded onto a lens support made of a solderable material, said lens support being soldered to the printed circuit board.

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