

Title (en)
LED LIGHTING FIXTURE AND MANUFACTURING METHOD THEREOF

Title (de)
LED-BELEUCHTUNGSKÖRPER UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)
APPAREIL D'ÉCLAIRAGE LED ET SON PROCÉDÉ DE FABRICATION

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Abstract (en)
The present invention concerns a method for the manufacture of a simple, compact, reliable and cost efficient LED lighting fixture with improved heat transfer, and the LED lighting fixture manufactured therewith, comprising a metal casing with cooling fins, with a top and a bottom part, the bottom part comprising an at least partially flat surface with a recess, a control unit fitted in the recess for controlling the LED lights, a metal cover plate fitting in the recess and substantially closing it, and a printed circuit board carrying LEDs.

IPC 8 full level
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