

Title (en)  
LED LUMINAIRE AS A REPLACEMENT FOR INCANDESCENT LIGHT BULBS

Title (de)  
LED-LEUCHTE ALS GLÜHBIRNENSUBSTITUT

Title (fr)  
LAMPE À DEL COMME SUBSTITUT D'AMPOULE À INCANDESCENCE

Publication  
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Application  
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Abstract (en)  
[origin: WO2011120862A1] The problem addressed by the present invention consists in providing an LED luminaire (1) which corresponds to the known shapes for incandescent bulbs both in terms of contour and size and which enables illumination similar to that of an incandescent bulb by means of the light-emitting means both in terms of the emission response and the luminous intensity of said luminaire. The heat sink (3) which is required for technical reasons and which bears the light-emitting means itself predetermines the shape of the incandescent bulb and the emission of the LEDs (12) for this purpose. The heat sink can in this case be in the form of one body or can comprise a plurality of separate heat sinks, which are arranged about a central axis so as to be associated with the respective light-emitting means.

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