

Title (en)
FLAT LIGHTING FIXTURE

Title (de)
FLACHE LEUCHTE

Title (fr)
LUMINAIRE PLAT

Publication
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Application
EP 03732209 A 20030409

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Abstract (en)
[origin: US7147346B2] The invention relates to a multifunctional lighting fixture having at least one fluorescent lamp mounted inside a flat lighting fixture housing comprised of two rectangular frames. Each frame consists of preferably only one lateral wing running parallel to the fluorescent lamp, and front wings situated therebetween, whereby spacer elements and edged spacer edge connectors hold the lateral wings and front wings of both frames at a predetermined distance. The lighting fixture can be combined in many ways both during initial assembly as well as for a subsequent conversion and can be assembled in the form of a built-on lamp or suspended lamp, a vertically or horizontally mounted wall lamp, floor lamp standing lamp or cable lighting fixture without modifying the base body of the lighting fixture. In addition, different light distributing elements can be used in an exchangeable manner so that the light is both directly oriented onto a useful surface as well as deflected in an indirect and preferably colored manner. Additional light sources, e.g. high-voltage halogen spotlights can be freely attached. The lighting fixture constitutes, with standardized elements, a flat light fixture design that is, on the whole, aesthetically appealing.

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