

Title (en)
LIGHT HAVING LED MODULES

Title (de)
LEUCHTE MIT LED-MODULEN

Title (fr)
DISPOSITIF D'ÉCLAIRAGE À MODULES LED

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Application
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Abstract (en)
[origin: WO2011120652A1] The invention relates to a light, in particular an outdoor light, having a light source mount surface, on which a plurality of LED modules are arranged, wherein the LED modules each have a matrix of a plurality of LEDs, which are arranged on a plane, and a reflector strip, which is adjacent to one edge of the plane and is angled with respect to the plane, wherein the LEDs each have integrated optics, which produce two maxima of the light intensity distribution from the respective individual LED on a cross section through the LEDs at right angles to the plane, which are deflected laterally with respect to the surface normal to the plane through the LEDs, wherein the light radiation from the LEDs at one of the two maxima is reflected by the reflector strip.

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