

Title (en)
LED LIGHTING APPARATUS

Title (de)
LED-BELEUCHTUNGSVORRICHTUNG

Title (fr)
APPAREIL D'ÉCLAIRAGE À DEL

Publication
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Application
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Abstract (en)
The present invention relates to an LED lighting apparatus. The apparatus comprises a shell (11), an LED light emitting unit (12), a driving circuit module (13), and a protecting device (14). The protecting device (14) covers over the driving circuit module (13) and forms an enclosed space together with the shell (11). The LED light emitting unit (12) and the driving circuit module (13) are fixed on a bottom pad (111) of the shell (11). The LED light emitting unit (12) is positioned on one side or two sides of the driving circuit module (13). The protecting device (14) covers the driving circuit module (13) and an electrical connecting portion (123) of the LED light emitting unit (12). The protecting device (14) of the present invention may cover the driving circuit module (13) and the electrical connecting portion (123) of the LED light emitting unit (12) simultaneously, playing a role of protection. Thus, components inside the lighting are reduced and the cost is lowered, thus making an interior of the lighting more concise, reducing shelters, and improving an illumination efficiency of the LED lighting apparatus.

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