

Title (en)
LED ILLUMINATION DEVICE

Title (de)
LED-BELEUCHTUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ÉCLAIRAGE À DIODES ÉLECTROLUMINESCENTES

Publication
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Application
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Abstract (en)
The present invention relates to an LED illuminating device, which includes a lamp cover, a housing, and a base formed in a standardized general modularized manner that can be combined to form the desired appearance of the illuminating device. Also, a lens decorative lighting member, which uses general screw-in manner, is included. The lens decorative lighting member can act as both decorative lighting and lens. The elected lens decorative lighting member can change the light emitting angle and the color temperature arbitrarily. A plug-in integrated light source module consisting of lamp bead and the heat sink is further included. A plug-in three-dimensional circuit-connecting component, which replaces the existing PCB, is further included to form a general component, which can be arbitrarily bent, fixed, and tailored. A plug-in power supply module is further included, wherein additional functions can be arbitrarily selected and replaced based on demands. Thus, the new LED illuminating device can be realized with modularization, standardization, and diversification.

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