

ABSTRACT OF THE DISCLOSURE

A heat dissipating apparatus for lamp and method thereof are disclosed. The heat dissipating apparatus comprises a main body (1), which includes a cover. The cover seals off the top of a heat dissipating unit (11), and hence a sealed space is formed on the top portion of the heat dissipating unit (11). A plurality of light generating units (13), a light generating units array plate (12), an AC/DC converter (18) and at least one heat conducting pieces (16) are disposed in the sealed space. The light generating units array plate is incorporated into the opening which is located at the center or other appropriate position of the heat dissipating unit. The light generating units (13) extend laterally or towards the ground. The heat conducting pieces are disposed between the light generating units array plate and the heat dissipating pieces (111). The AC/DC converter (18) is provided in sealed space on top of light generating units array plate. The heat dissipating pieces (111) provided on the heat dissipating unit extend laterally or towards the ground. When heat is generated by the light generating units and the AC/DC adapter unit, the heat is dissipated by the heat dissipating pieces