

ABSTRACT**Lighting device**

The present description concerns a lighting device comprising:

- an electrically-conductive support structure (130); and
- a plurality of elementary lighting modules (110) fastened to the support structure, each elementary module comprising a printed circuit board and, assembled on the printed circuit board, a LED assembly and an electronic circuit for powering and controlling the LED assembly,

wherein, in each elementary module (110), the printed circuit board of the module comprises at least one reference terminal, the reference terminals of the printed circuit boards of the different elementary modules being electrically connected to one another via the support structure (130).

(Fig. 1)