

Title (en)
LIGHTING DEVICE FOR URBAN OR EXTRA-URBAN JOURNEYS

Title (de)
BELEUCHTUNGSVORRICHTUNG FÜR STÄDTISCHE ODER AUSSERSTÄDTISCHE REISE

Title (fr)
DISPOSITIF D'ECLAIRAGE POUR DEPLACEMENTS URBAINS OU EXTRA-URBAINS

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Application
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Abstract (en)
[origin: WO2021245257A1] The invention relates to a lighting device (100) for a helmet, comprising a protective housing (110) with a general curved shape and incorporating: means (140) for storing electrical energy; an optoelectronic element (120) capable of emitting light when an electric current passes through it; a control module (130) controlling the optoelectronic element (120) and supplied by the means (140) for storing electrical energy; a printed circuit (150) electrically connecting the optoelectronic element (120) and the control module (130); characterised in that the printed circuit (150) comprises a central portion (151) positioned in a central portion of the protective housing (110), the optoelectronic element (120) and the control module (130) being connected to the printed circuit (150) at the central portion (151); and in that the means (140) for storing electrical energy comprise a first storage unit (141) for storing electrical energy and a second storage unit (142) for storing electrical energy, the first storage unit (141) and the second storage unit (142) being arranged to either side of the central portion (151) of the printed circuit (150).

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