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ABSTRACT

The present invention provides a luminaire (1), in particular a street lamp. The luminaire comprises at least one lighting means (5), such as at least one light emitting diode, at least one sensor unit (15) including an acoustic sensor (2) configured to measure environmental sound, and further comprising a processing unit (3). The processing unit (3) is configured to identify an environmental situation of the luminaire (1), in particular the street condition at the street lamp, on the basis of at least one characteristic of the measured environmental sound, such as the amplitude, frequency or pattern of the measured environmental sound and/or control information for controlling light emission.

