

EG-/EU declaration of conformity

(Translation of the original declaration of conformity)

The manufacturer/distributor

Lupine Lighting Systems GmbH
Im Zwiesel 9
D-92318 Neumarkt

hereby declares that the following product

Product designation: Bicycle Light
Model name: SL Minimax AF
Year of construction: 2023
Item number: d8307, d8308, d8309
Description:
LED bicycle light with external battery and remote control.

fulfills all the relevant provisions of the legislation (in the following) - including the changes which applied at the time of the declaration. This declaration of conformity is issued under the sole responsibility of the manufacturer.

The following harmonised standards have been applied:

EN 63000:2019-05	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 300 328 V2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN 301 489-1 V2.2.3 (2019-11)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 1: Common technical requirements - Harmonised Standard for ElectroMagnetic Compatibility
EN 301 489-17 V3.2.4 (2020-09)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 17: Specific conditions for Broadband Data Transmission Systems - Harmonised Standard for ElectroMagnetic Compatibility

The following national or international standards (or parts/clauses of them) and specifications have been applied:

EN 61547:2010-03	Equipment for general lighting purposes - EMC immunity requirements
EN 62471:2009-03	Photobiological safety of lamps and lamp systems
EN 55015:2020-07	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

The following legislation have been applied:

Radio Equipment Directive 2014/53/EU
RoHS directive 2011/65/EU

The protection objectives of the following further legislation are observed:

EMC Directive 2014/30/EU

Place: Neumarkt, Germany
Date: 26.06.2023

(Signature)
Wolf-Dieter Koch (CEO)