



ROAD SAFETY SOLUTIONS.

EC/EU Declaration of Conformity (According to standard EN ISO/IEC 17050-1)

(translated from original)

The Manufacturer: **Adolf Nissen Elektrobau GmbH + Co. KG**
Friedrichstädter Chaussee 4
25832 Tönning / Germany

declares on its own responsibility that the following product:

Part number: **111520-51**
Product category/name: **Warning light / Nitra LED 2-sided amber**

meets all technical requirements of the listed EC/EU directives,
provided it is used for its intended purpose and in accordance
with the operating/handling instructions of the manufacturer specified above:

2011/65/EU	RoHS Directive - Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment
2014/30/EU	EMC Directive - Directive relating to electromagnetic compatibility

The following harmonized standards or parts thereof have been applied:

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 50293:2012	Road traffic signal systems - Electromagnetic compatibility

The following technical standards/specifications or parts thereof have been applied:

EN IEC 61000-6-3:2021	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments
EN IEC 61000-6-2:2019	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments
EN IEC 61000-4-3:2020	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test

Tönning, 12.06.2025

Place, date

Dipl.-Ing. Kai Freund, Managing Director