

HIRO 50 / NYTE 50

HIRO 50 - Item No. 15120, (Item No. 115120 (Bulk))

NYTE 50 - Item No. 15121, (Item No. 115121 (Bulk))



DECLARATION OF CONFORMITY (CE)

We,

SIGMA-ELEKTRO GmbH

Dr.-Julius-Leber-Straße 15

67433 Neustadt/Weinstraße

Germany

declare under our sole responsibility that the following product:

Product category: **Bicycle Rear Light**

Name/Model Number: **HIRO 50 / 115120**

NYTE 50 / 115121

Rating: **5VDC, max. 0.5A (USB charging port)
with 3.7V 320mAh rechargeable Li-ion polymer battery**

Complies with the essential requirements which are laid down in the referred harmonization measures below, using the listed (designated) standards and test specifications:

EMC: Directive 2014/30/EU of the European Parliament and of the Council on the harmonization of the laws of the Member States relating to electromagnetic compatibility.

RoHS: Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment combined with delegated directive 2015/863/EU of the commission amending Annex II.

REACH SVHC: REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

None of the SVHC substances from the candidate list was found in a concentration exceeding the limit of 0.1% w/w.

The following harmonized standards and technical specifications have been applied:

EMC: **EN IEC 55015:2019+A11:2020**

EN IEC 61547:2023

IP44: **IEC 60598-1:2020**

EN IEC 60598-1:2021 + A11:2022

Safety: **IEC 62471:2006**

Signed for / on behalf of:

SIGMA-ELEKTRO GmbH

ppa Sascha Nist

Division Manager Project Management

Neustadt/Weinstraße

August 20. 2026

sigma.bike

 **SIGMA**®

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Dokument freigegeben von

☐ Jochen Piescieck, Technical Director

☐ Torsten Weinbrecht, Product Compliance Manager