

Product Contact Point

Your reference/ your letter dated Our letter of Department OSRAM GmbH
12.09.2022

Mutual recognition declaration for the purposes of Article 4 of Regulation (EU) 2019/515

Dear Sirs,

We, OSRAM GmbH, a major manufacturer of automotive bulbs, intend to market LED replacement lamps starting with H4-LED and H7-LED, in EU on the basis of Regulation (EU) 2019/515.

These lamps have been approved in Germany, Austria and France as replacement lamps for their counterpart halogen lamps and are sold and used in these countries.

As replacement lamps, they are approved for the use in certain vehicles, as stated in the approval documents.

It has been verified by testing in these headlamps, that the replacement lamps lead to a beam performance that is compliant with the relevant UNECE regulations.

We assume, since the compliance with agreed European / International safety levels has been proven during the type approval process, that these LED replacement lamps may also be used in EU without additional authorisation.

We kindly request your confirmation.

See attached our “Mutual recognition declaration” for the purposes of Article 4 of Regulation (EU) 2019/515.”

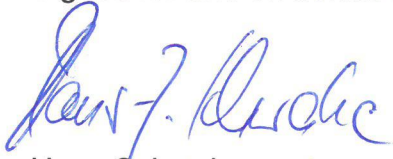
Compared to the traditional halogen lamps, these LED replacement lamps offer the following benefits for the end user, environment and road safety:

- Longer lifetime (5x longer)
- Less power consumption (minus 50%)
- Better road illumination

Name P. Plathner	Phone +49 89 6213- -2782	Main Fax	E-mail Isabel.Rupprecht @ams-osram.com	1/5
Postal address: OSRAM GmbH 80920 Munich Germany	Office address: OSRAM GmbH Marcel-Breuer-Strasse 6 80807 Munich Germany	OSRAM GmbH Chairman of the Supervisory Board: Dr. Thomas Stockmeier	Managing Directors: Ingo Bank (Chairman) Babette Fröhlich	Commercial registry: Munich HRB 201526 WEEE-Reg.-Nr. DE 71568000

If you require more information or clarification please let us know (isabel.rupprecht@ams-osram.com and philipp.plathner@ams-osram.com).

Signed for and on behalf of OSRAM GmbH:



Hans Schwabe
General Manager
BU Automotive



Dr. Kai Rossig
General Counsel

Mutual recognition declaration for the purposes of Article 4 of Regulation (EU) 2019/515

Part I

1. Type of goods:

LED replacement lamps H4-LED and H7-LED, both intended to replace their corresponding incandescent (halogen) counterpart lamps.

2. Name and address of the economic operator:

OSRAM GmbH
 Marcel-Breuer-Strasse 6
 D-80807 München
 Germany
 Chairman of the Supervisory Board: Dr. Thomas Stockmeier;
 Management: Ingo Bank (Chairman), Babette Fröhlich
 Legal seat of the company: Munich; Local court Munich: HRB 201526

3. Description of the LED replacement lamps:

A basic description of the products is given in *Annex 1* (H4-LED) and *Annex 2* (H7-LED). The LED replacement lamps are marked as listed below with the order code and the respective official approval number.

OSRAM order codes:

H4-LED: 64193DWNB

H7-LED: 64210DWNB

Approval numbers:

Germany, Austria H4-LED: ~~K 2023

France H4-LED: TP LED 22069

Germany, Austria H7-LED: ~~K 1821

France H7-LED : TP LED 22017

There is a set of accessories intended to be used in combination with the LED replacement lamps in certain vehicles, see *Annex 3*.

4.1 Applicable rules (Germany, Austria, France)

The LED replacement lamps described above, including their characteristics, comply with the following rules in

Germany § 22a Straßenverkehrs-Zulassungs-Ordnung (StVZO) in combination with Verordnung über die Prüfung und Genehmigung der Bauart von Fahrzeugteilen sowie deren Kennzeichnung (Fahrzeugteilverordnung - FzTV)

Austria § 35 Abs. 4 KraftFahrGesetz (KFG) 1967

France Arrêté du 28 octobre 2021 relatif à la réception nationale des leds de remplacement

4.2 Approval documentation

The approval documents can be found in the following Annexes:

- Annex 4a:* Germany H4-LED approval
- Annex 4b:* Germany H7-LED approval
- Annex 5a:* Austrian H4-LED approval
- Annex 5b:* Austrian H7-LED approval
- Annex 6a:* France H4-LED approval (not yet available, approval in progress)
- Annex 6b:* France H7-LED approval

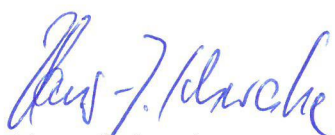
5. Additional Information

The LED replacement lamps also comply with the relevant European EMC directive. See the CE declarations in *Annex 7a* (H4-LED) and *Annex 7b* (H7-LED).

6. Signature

This part of the mutual recognition declaration has been drawn up under the sole responsibility of OSRAM GmbH, as identified under point 2.

Signed for and on behalf of OSRAM GmbH:



Hans Schwabe
General Manager
BU Automotive



Dr. Kai Rossig
General Counsel

Part II

7.1 Making the product available

The LED replacement lamps as described in Part I are sold to our customers and by these are made available to end users in Germany, Austria and France as indicated in point 4.1 of Part I. See sales links in *Annex 8*

7.2 Date of first making available

Germany: 02nd October 2020
 Austria: 07th May 2021
 France: 20th May 2022

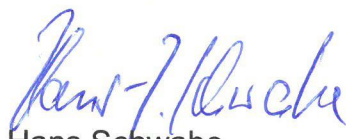
8. Additional information

From our point of view the above information provided in part I and II are complete. If you require more information or clarification please let us know (isabel.rupprecht@ams-osram.com or philipp.plathner@ams-osram.com).

9. Signature

This part of the mutual recognition declaration has been drawn up under the sole responsibility of OSRAM GmbH, as identified under point 2 of Part I.

Signed for and on behalf of OSRAM GmbH:



Hans Schwabe
 General Manager
 BU Automotive



Dr. Kai Rossig
 General Counsel

Annex:

- Annex 1: basic description H4-LED
- Annex 2: basic description H7-LED
- Annex 3: list of accessories
- Annex 4a: Germany H4-LED approval
- Annex 4b: Germany H7-LED approval
- Annex 5a: Austrian H4-LED approval
- Annex 5b: Austrian H7-LED approval
- Annex 6a: France H4-LED approval (in progress)
- Annex 6b: France H7-LED approval
- Annex 7a: CE declaration H4-LED
- Annex 7b: CE declaration H7-LED
- Annex 8: Overview of sales links