

THE NETHERLANDS (N E D E R L A N D)





Concerning (1)

- approval granted
- approval extended
- approval refused
- approval withdrawn
- production definitely discontinued

of a type of headlamp pursuant to Regulation number 112.

Approval number: E4-112R-00 15499

Extension number: 00

Approval mark:

02 A 00 HC/R PL 12.5 E4 15499

1. Trade name or mark of the device

: NS or SIRIUS

2. Manufacturer's name for the type of

device

: NS-2241, Headlamp

Manufacturer's name and address

: Sirius Light Technology Company Limited No. 63, Linding Street, Reni Tsun, Rende Shiang, Tainan Hsien, Taiwan, Republic Of

China

If applicable, name and address of the

manufacturer's representative

: Not applicable

5. Submitted for approval on

: January 28, 2011

6. Technical service responsible for

conducting approval tests

: TÜV NORD Mobilität GmbH & Co. KG

Institut für Fahrzeugtechnik und Mobilität

Adlerstrasse 7, D-45307 Essen

P.O. Box 777 2700 AT Zoetermeer The Netherlands Tel. +31 (0)79 345 81 43 Fax +31 (0)79 345 80 43 www.rdw.nl Vehicle Approval and Information

Approval number: E4-112R-00 15499

Extension number:00

7. Date or report issued by that service : May 16, 2011

8. Number of report issued by that service : TW112-A0-110047

9. Brief description

> Category as described by the relevant marking (2)

: HC/R PL

Number and category(ies) of filament

lamp(s)

: Driving Beam : 10xLED (12V/24V, 25W) Passing Beam: 6xLED (12V/24V, 25W)

Measures according to paragraph 5.8. of this Regulation

: Use means (b) : downward adjustment of the beam. In this case, the adjustment shall be at least 0.5 degree vertically.

Number and specific identification code(s) of LED module(s)

: Not applicable

Number and specific identification code(s) of electronic light source control gear(s)

: Not applicable

Total objective luminous flux as described in paragraph 5.8. exceeds 2,000 lumen

: yes/no (1)

The adjustment of the cut-off has been

determined at

: 10 m/25 m⁽¹⁾

The determination of the minimum sharpness of the 'cut-off' has been carried out at

· 10 m/25 m (1)

10. Approval mark position : On the lens

11. Reason(s) for extension of approval : Not applicable

12. Approval : granted/extended/refused/withdrawn (1)

13. Place : Zoetermeer

14. Date :20-MAY-2011

15. Signature

Ralph Clement

The list of documents deposited with the Administrative Service which has granted approval 16. is annexed to this communication and may be obtained on request.

R, RPL, CR, CR, CR, C/R, C/R, C/R, C/, C/, C/, C, <u>C</u>, <u>C</u>,

CPL, CPL, CPL, CRPL, CRPL, CRPL, C/RPL, C/RPL, C/RPL,

C/PL, C/PL, C/PL,

HR, HR PL, HCR, HCR, HCR, HC/R, HC/R, HC/R, HC, HC, HC,

HC/, HC/, HC/,

HC PL, HC PL, HC PL, HCR PL, HCR PL, HCR PL, PL,

HC/PL, HC/PL, HC/PL,



⁽¹⁾ Strike out what does not apply.
(2) Indicate the appropriate marking selected from the list below:





THE NETHERLANDS (NEDERLAND)





COMMUNICATION

Concerning (1):

- approval granted
- approval extended
- approval refused
- approval withdrawn
- production definitely discontinued

of a type of device pursuant to Regulation number 7.

Approval number: E4-7R-02 15499

Extension number: 00

Approval mark:

02 A 00 HC/R PL 12.5 E4 15499

Trade name or mark of the device 1.

: NS or SIRIUS

Manufacturer's name for the type of 2.

device

: NS-2241, Front position lamp

Manufacturer's name and address 3.

: Sirius Light Technology Company Limited No. 63, Linding Street, Reni Tsun, Rende Shiang, Tainan Hsien, Taiwan, Republic Of

China

If applicable, name and address of the 4.

manufacturer's representative

: Not applicable

Submitted for approval on 5.

: January 28, 2011

6. Technical service responsible for

conducting approval tests

TÜV NORD Mobilität GmbH & Co. KG Institut für Fahrzeugtechnik und Mobilität

Adlerstrasse 7, D-45307 Essen

7. Date of report issued by that service : May 16, 2011

8. Number of report issued by that

service

· TW007-A0-110047



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Vehicle Approval and Information



Approval number: E4-7R-02 15499

Extension number: 00

9. Concise description

By category of lamp

For mounting either outside or inside

or both (1)

· Outside

: A

Colour of light emitted

: red/white(1)

Number, category and kind of light

source(s)

: 1 x LED

Voltage and wattage

: 12V / 24V, 0.27W

Light source module specific

identification code

: Not applicable

Only for installation on M1 and/or N1

category vehicles

: yes/ no(1)

Only for limited mounting height of equal to or less than 750mm above the

ground

: Yes/no(1)

Geometrical conditions of installation

and relating variations, if any

refer to the information folder

Application of an electronic light source control gear/variable intensity control: Not applicable

(a) Being part of the lamp

: Yes/no(1)

(b) Being not part of the lamp

: Yes/no(1)

Input voltage(s) supplied by an electronic light source control

gear/variable intensity control

: Not applicable

Electronic light source control gear/variable intensity control manufacturer and identification number (when the light source control gear is part of the lamp but is not

included into the lamp body)

: Not applicable

Variable luminous intensity

: Yes/no(1)

10. Position of the approval mark : On the lens

Reason(s) for extension (if applicable) : Not applicable 11.



Approval number: E4-7R-02 15499

Extension number: 00

12. Approval : granted/extended/refused/withdrawn (1)

13. Place : Zoetermeer

14. Date : 20-MAY-2011

15. Signature

Ralph Clement

16. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.

⁽¹⁾ Strike out what does not apply.