

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED (1)/ APPROVAL EXTENDED (1)/ APPROVAL REFUSED (1)/ APPROVAL WITHDRAWN (1)/ PRODUCTION DEFINITIVELY DISCONTINUED (1) OF A TYPE OF HEADLAMP PURSUANT TO REGULATION NO 112.01



Approval No: 112R-017590

Extension No: Not applicable

- Trade name or mark of the device: Lazer Lamps Ltd
- 2. Manufacturer's name for the type of device: Triple-R 750 Elite
- 3. Manufacturer's name and address:

Lazer Lamps Ltd 2 Pages Old Mill Tamworth Road Hertford SG13 7DG United Kingdom

- 4. If applicable, name and address of manufacturer's representative: Not applicable
- 5. Submitted for approval on: 17 June 2015
- 6. Technical service responsible for conducting approval tests: Vehicle Certification Agency 24126 Bergamo Italy
- 7. Date of report issued by that service: 24 July 2015



- 8. Number of report issued by that service: MSR330875
- 9. Brief description:

Category as described by the relevant marking: $^{(2)}$ 30 03R \leftrightarrow PL

Number and category(s) of filament lamp(s): not applicable Reference luminous flux used for the principal passing beam (lm): not applicable

Principal passing beam operated at approximately (V): 12/24 V

Measures according to paragraph 5.8. of this Regulation: according to 5.8.1 method B

Number and specific identification code(s) of LED module(s) and for each LED module a statement whether it is replaceable or not: YES/NO ⁽¹⁾ No. 4 LED module made by Cree, Inc. Code XPLAWT-00-0000-000LV40E3

Number and specific identification code(s) of electronic light source control gear(s): No. 1 Drive current for the LEDs is controlled by the LED driver "LED5000" as manufactured by "ST Microelectronics". Drive current for the LEDs is set as 2.6 Amps, with a tolerance of +/-0.1 Amps.

Total objective luminous flux as described in paragraph 5.9. exceeds 2,000 lumen: YES/NO/DOES NOT APPLY (1).

The adjustment of the cut-off has been determined at: 10 m/25 m/does not apply (1).

The determination of the minimum sharpness of the "cut-off" has been carried out at: 10 m/25 m/does not apply (1)

- 10. Approval mark position: on the left-bottom corner of the glass lens
- 11. Reason(s) for extension of approval: Not applicable
- 12. Approval GRANTED/EXTENDED/REFUSED/WITHDRAWN⁽¹⁾
- 13. Place: BRISTOL
- 14. Date: 29 JULY 2015

15. Signature: D LAWLOR
Head of Technical Standards & Legislation

