



COMMUNICATION



concerning: ⁽¹⁾ APPROVAL GRANTED
~~APPROVAL EXTENDED~~
~~APPROVAL REFUSED~~
~~APPROVAL WITHDRAWN~~
~~PRODUCTION DEFINITELY DISCONTINUED~~

OF A TYPE OF SPECIAL WARNING LIGHT FOR MOTOR VEHICLES, PURSUANT TO REGULATION NO 65.00

EC type approval No: **E49*65R00/12*1012*00**

1. Special warning lamp / ~~rotating~~ / stationary flashing lamp / ~~directional flashing lamp~~ / complete bar / ~~half bar~~ / ~~blue~~ / amber / ~~red~~ ⁽¹⁾
2. Special warning lamp has ~~one~~ / two levels of intensity ⁽¹⁾
Special warning lamp consists of : Not applicable
3. For special warning lamps having two levels of intensity, indicate the system used to obtain increased intensity at daytime : See information document
4. Used light source :
- category of filament lamp or; : ~~YES~~ /NO ⁽¹⁾
- gas discharge light source; : ~~YES~~ /NO ⁽¹⁾
- LED : YES /~~NO~~ ⁽¹⁾ or;
Light source module: : ~~YES~~ /NO ⁽¹⁾
Light source module specific identification code: : Not applicable
5. Rated voltage of special warning lamp : DC 12V/24V pos/neg ground ⁽¹⁾
Possible range for normal operation DC 12-80V, Negative ground.



ΚΥΠΡΙΑΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ ΜΕΤΑΦΟΡΩΝ,
ΕΠΙΚΟΙΝΩΝΙΩΝ ΚΑΙ ΕΡΓΩΝ

ΤΜΗΜΑ ΟΔΙΚΩΝ ΜΕΤΑΦΟΡΩΝ
ΛΕΥΚΩΣΙΑ 1425 - ΚΥΠΡΟΣ

6. Trade name or mark : YL
Type: YL-833D
7. Manufacturer's name and address : ZHONGSHAN YONGLONG AUTO LIGHTING CO.,
LTD.
No.12 Jianye Road,Nantou Town,Zhongshan
City, Guangdong Province, China
8. If applicable, name and address of
manufacturer's representative : Not applicable
9. Submitted for approval on : 04-11-2024
10. Technical service responsible for approval
tests : CETOC Technical Service srl
Via della Bufalotta, 374, 00139 Roma
11. Date of report issued by that service : 06-11-2024
12. Number of report issued by that service : CN-112-17-354-COM24-22175-IR
13. Approval : GRANTED/~~REFUSED/EXTENDED/WITHDRAWN~~⁽¹⁾
14. Reason(s) of extension (if applicable) : Not applicable
15. Place : Nicosia, Cyprus
16. Date : 03/02/2025
17. Signature :

Georgios A. Louca
Road Transport Officer

18. The list of documents filed with the administration service which has granted approval and available on request is annexed to this communication.

Remarks : None

(1) Strike out what does not apply.



**ΚΥΠΡΙΑΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ ΜΕΤΑΦΟΡΩΝ,
ΕΠΙΚΟΙΝΩΝΙΩΝ ΚΑΙ ΕΡΓΩΝ**

**ΤΜΗΜΑ ΟΔΙΚΩΝ ΜΕΤΑΦΟΡΩΝ
ΛΕΥΚΩΣΙΑ 1425 - ΚΥΠΡΟΣ**



Information document no. : YL-833D-00

Manufacturer : ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.

INFORMATION FOLDER

FIRST APPLICATION DATE: 04/11/2024

1. Specification data

Type	YL-833D	
Trade name or mark	YL	
Variants	YL-833D-X, YL-833H, YL-833E, YL-833D, YL-833D-1280, YL-833D-X-1280, YL-833E-1280, YL-833H-1280 All variants have the same optical system, the differences among them are the installation way and operating voltage.	
Function	Warning lamp	
Applicable Regulation	ECE R. 65.00 Category TA1	
Class	Class 1	
Flash Patterns	One pulse per flash Two pulse per flash Four pulse per flash	
Color	Amber	
Number and category of Light sources	24 x LEDs, Non-replaceable light source	
Rated	Voltage	DC 12V/24V, Negative ground. Possible range for normal operation DC 12-80V, Negative ground.
	Wattage	20W (peak power)
Location of marking	Rated Voltage and Wattage	Marked on Cover
	Trade mark	Marked on Cover
	Approval mark	Marked on Cover
Only for Class II lamp:	---	

2. Construction and material

Construction	Material	Remarks
Outer Lens	PC	White LEDs and Amber lens
Inner Lens	PC	Clear
Cover	PC	---
Housing	PC	---
Electrical wiring	Copper covered with insulation	---

3. Name and address of applicant

ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.
No.12 Jianye Road, Nantou Town, Zhongshan City, Guangdong Province, China

4. Name and address of manufacturer

ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.
No.12 Jianye Road, Nantou Town, Zhongshan City, Guangdong Province, China



CETOC TS

CETOC Technical Service srl
Via della Bufalotta, 374,
00139 Roma

Inspection Report Nr.: CN-112-17-354-COM24-22175-IR
Manufacturer: ZHONGSHAN YONGLONG AUTO
LIGHTING CO., LTD.
Type: YL-833D

This inspection report shall not be reproduced except in full, without written approval
of the technical service.



ISP N° 0184 E

Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC

Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

Special Warning Lights

0. Legislation:

0.1. Requirements according to : UNECE Regulation 65.00, Supplement 12

1. General

1.1. Reason for Inspection Report : New approval /-Extension of approval / Test report only / COP
1.2. Manufacturer's Representative(s) : No attendance
1.3. CETOC TS Representative(s) : Xiaoli Li
1.4. Location of Test : GuangZhou ShunTai Quality Technical Service Co., Ltd.
Room 206A, 2F, 4# Plant, No.63 Punan Road, Huangpu District,
Guangzhou, China, 510760
1.5. Date of test : 04/11/2024

2. Manufacturer Details

2.1. Make : YL
2.2. Type : YL-833D
2.3. Variant/Version : YL-833D-X, YL-833H, YL-833E, YL-833D, YL-833D-1280,
YL-833D-X-1280, YL-833E-1280, YL-833H-1280
2.4. Commercial Name : Warning lamp
2.5. Category : Component
2.6. Name and Address of manufacturer : ZHONGSHAN YONGLONG AUTO LIGHTING CO., LTD.
No.12 Jianye Road, Nantou Town, Zhongshan City, Guangdong
Province, China

3. Conclusion:

3.1. Final conclusion of the inspection: The above mentioned type was tested in accordance with the above mentioned legislation and was found to comply in all respects. This Inspection report relates only to the items tested.

Signature: :  
Name: : Xiaoli Li Marco Pagliari
Position: : Type Approval Engineer Tech. Mgr.
Place and date: : Guangzhou, 06/11/2024 Roma, 06/11/2024

4. List of Appendix:

Appendix Nr.	Page Nr.	Subject
Appendix 1	2	: Test report history
Appendix 2	2	: General specification
Appendix 3	3	: Inspection results