

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


COMMUNICATION

Concerning ⁽¹⁾:

- ~~approval granted~~
- ~~approval extended~~
- ~~approval refused~~
- ~~approval withdrawn~~
- ~~production definitively discontinued~~

of a type of front position lamps, rear position lamps, stop lamps, direction indicators and rear-registration-plate illuminating devices for mopeds, motor cycles and vehicles treated as such pursuant to Regulation number 50.


Approval number: E4*50R00/20*2264*01

1. Trade name or mark of the device : 
2. Manufacturer's name for the type of device : M315
3. Manufacturer's name and address : K-Lite (Yuyao) Plastics Co., Ltd.
No.5 Workshop, No.20 Xingye Road, Yangming Industrial Zone, Yuyao City, Zhejiang Province, 315400, China (PRC)
4. If applicable, name and address of the manufacturer's representative : ---
5. Submitted for approval on : 01/12/2022



6. Technical service responsible for conducting approval tests : RDW
P.O. Box 777
2700 AT Zoetermeer
The Netherlands
- IDIADA
L'Albornar- PO Box 20
E-43710 Santa Oliva (Tarragona)
SPAIN
7. Date of report issued by that service : 01/02/2023
8. Number of report issued by that service : RDW-97/24-0008009; **CN23020014**
9. Concise description ⁽²⁾ :
- By category of lamp : Direction indicator of category 11 and 12
- Colour of light emitted : Amber
- Number and category(ies) of light source(s) : 3 x LEDs
- Light source module : ~~yes~~/no ⁽¹⁾
- Light source module specific identification code : MD E4 2264
- Geometrical conditions of installation and relating variations, if any : ---
- Application of an electronic light source control gear/variable intensity control:
- (a) Being part of the lamp : ~~yes~~/no/not applicable ⁽¹⁾
- (b) Being not part of the lamp : ~~yes~~/no/not applicable ⁽¹⁾
- Input voltage(s) supplied by an electronic light source control gear/variable intensity control : ---
- 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) : ---
- Only for limited mounting height of equal to or less than 750 mm above the ground : ~~yes~~/no ⁽¹⁾
- Function(s) produced by an interdependent lamp forming part of an interdependent lamp system:
- Front position lamp : ~~yes~~/no ⁽¹⁾



- Rear position lamp : ~~yes~~/no⁽¹⁾
Stop lamp : ~~yes~~/no⁽¹⁾
Sequential activation of light sources (see paragraph 6.8. of this Regulation) : ~~yes~~/no⁽¹⁾
10. Position of the approval mark : On the LENS
11. Reason(s) for extension (if applicable) : Refer to technical documentation
12. Approval : ~~granted~~/extended/~~refused~~/~~withdrawn~~⁽¹⁾
13. Place : Zoetermeer
14. Date : 06 February 2023
15. Signature : 
R. Sarabdjitsingh
16. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained upon request.

⁽¹⁾ Strike out what does not apply.

⁽²⁾ With regard to lighting and light-signalling lamps, when an assembly comprising several lamps designated by a single number has been approved, a single form may be prepared. It is sufficient to indicate:

- In the heading, the names of the lamps in question;
- The number of the various relevant regulations.

In this case, the item "Concise description" is to be prepared as an annex containing the following information for each lamp, where applicable:

- (a) Number and category of light source(s);
- (b) Rated voltage;
- (c) Category of the device;
- (d) Colour of light emitted.

Statement manufacturer and authorization regarding application

This statement must only be sent with new "00" applications. This applies to both the statements that the application has not been submitted to another authority and the authorization of the applicant. If the authorized party is changed in the meantime (i.e. in case of an extension or correction request), this declaration must be filled in again.

1 **EC & UNECE type-approval number** : E4*50R00/20*2264*01

2 **Manufacturer/** **Manufacturer's representative** ⁽¹⁾

3 Company name : K-Lite (Yuyao) Plastics Co., Ltd.
4 Name authorized person : Xiaolong Zhu
5 Job title : General Manager
6 E-mail address : zhur.ok@163.com
7 Address manufacturer : No.5 Workshop, No.20 Xingye Road, Yangming Industrial Zone, Yuyao City,
Zhejiang Province, 315400 China (PRC)
8 Country : China (PRC)

9 Statement

10 Hereby : Xiaolong Zhu ,
11 declares on behalf of
the manufacturer : K-Lite (Yuyao) Plastics Co., Ltd. ,
12 for the application with
type-approval number : E4*50R00/20*2264*01 ,
13 the following:
14 a) the manufacturer has not applied for an EC & UNECE type-approval for the same type to any other approval
authority, and no other approval authority granted the manufacturer such an approval;
15 b) no approval authority has refused to grant type-approval of that type;
16 c) no approval authority has withdrawn type-approval of that type;
17 d) the manufacturer has not revoked an application for a type-approval of that type.


18 Authorization regarding handling of this application (if applicable) ⁽²⁾

19 Company name : IDIADA Automotive Technology S.A.
20 E-mail address : QualityHomologations@idiada.com
21 Address : PO Box 20 Santa Oliva, l'Albornar 43710, Tarragona
22 Country : Spain

23 Authorization

24 By means of this
declaration, I : Xiaolong Zhu ,
25 on behalf of : K-Lite (Yuyao) Plastics Co., Ltd. ,
26 authorizes : IDIADA Automotive Technology S.A. ,
27 to respectively apply for a type-approval with type-approval number:
E4*50R00/20*2264*01 ,
28 handle all communication concerning this application and receive the type-approval certificate.

29 Date	Place	Name:
30 December 1, 2022	Zhejiang Province, China	K-Lite (Yuyao) Plastics Co., Ltd.

31 On their behalf, signature : 

32 Name : Xiaolong Zhu



⁽¹⁾ Mark the specific checkbox.

⁽²⁾ This authorization only concerns the application procedure and all activities that are directly or indirectly related to this procedure. If and insofar as other procedures, including the lodging of objections, are deemed necessary, a new authorization must be submitted in respect of that specific procedure.


TECHNICAL DOCUMENTATION

Application date : April 3, 2013

Extension date : December 1, 2022

Reason for extension : 1) Update of the latest supplement
 2) Update of the name and address of manufacturer
 3) Change of technical service

1. Specification data

Type		M315
Function		Direction indicator lamp
Color		Amber
Rated	Voltage	12V
	Wattage	4.5W
Application Regulation ECE		R50.00 Category 11 12
Location of marking	Filament lamp category	3*LED
		Marked on housing
	Trade mark	
		Marked on housing
Approval mark	Marked on lens	

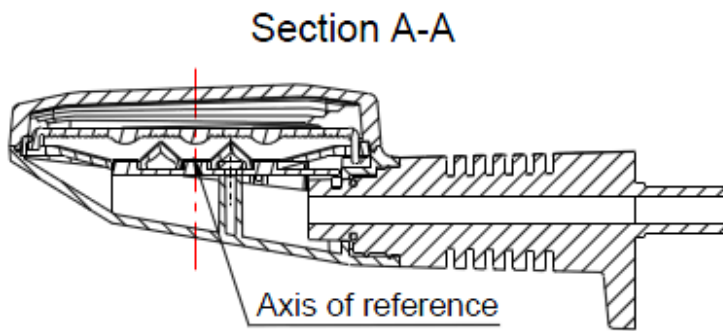
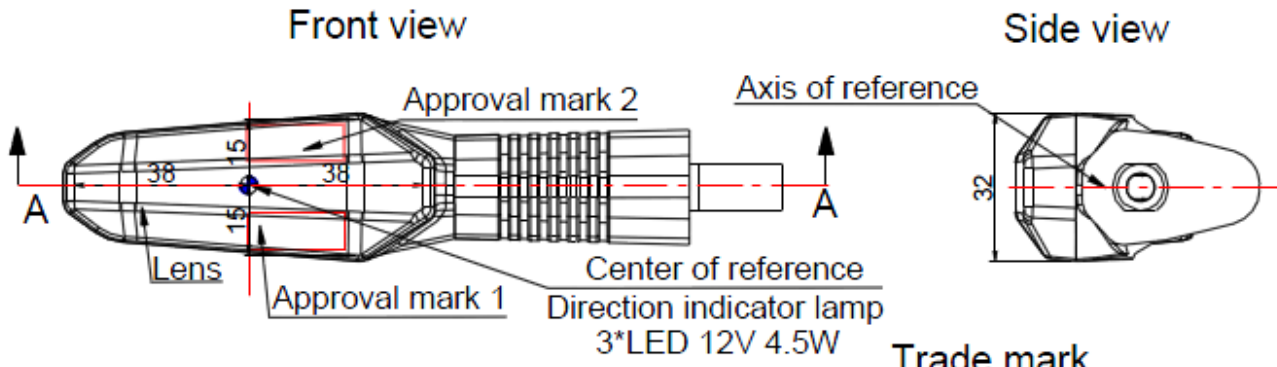
2. Construction and material

Construction	Material	Remarks
Lens	PMMA	--
Reflector	ABS	Painting on the inside surface
Housing	ABS	--
Electrical Wiring	Copper covered with insulation	--

3. Name and address of manufacturer : K-Lite (Yuyao) Plastics Co., Ltd.
No.5 Workshop, No.20 Xingye Road, Yangming Industrial Zone, Yuyao City, Zhejiang Province, 315400 China (PRC)

4. Name and address of representative : N/A
 of manufacturer

This information document consists of 2 pages.



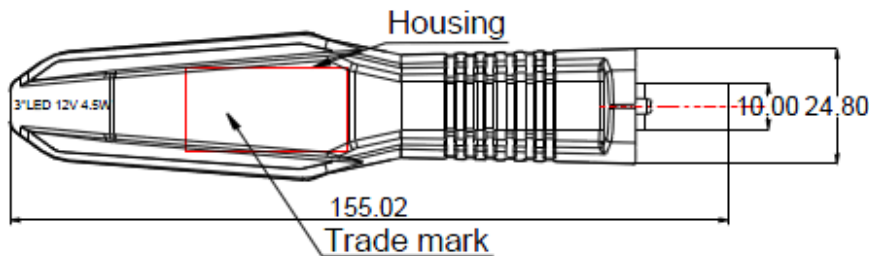
Approval mark 1



Approval mark 2



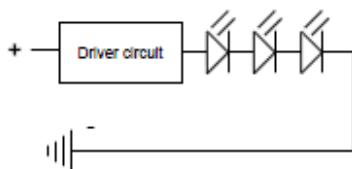
Back view



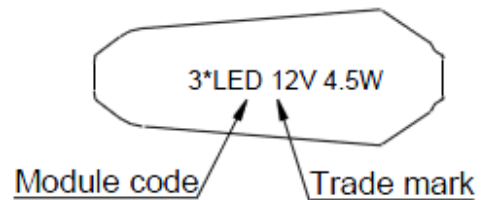
Module code

MD E4 2264

3*LED 12V 4.5W



LED PCB



REPORT No. CN23020014

CONCERNING THE APPROVAL EXTENDED OF FRONT POSITION LAMPS, REAR POSITION LAMPS,
STOP LAMPS, DIRECTION INDICATORS AND REAR-REGISTRATION-PLATE ILLUMINATING
DEVICES FOR VEHICLES OF CATEGORY L ACCORDING TO REGULATION 50.00/20 UN

EXTENSION I

Manufacturer's name and address : K-Lite (Yuyao) Plastics Co., Ltd.
No.5 Workshop, No.20 Xingye Road, Yangming Industrial
Zone, Yuyao City, Zhejiang Province, 315400, China (PRC)

Trade mark

:



Type

:

M315

Place and date of test report issue

:

L'Albornar, Santa Oliva (Tarragona)
01/02/2023

CONCLUSIONS: Modifications introduced, as detailed in the Annex attached to this report, are extension of homologation with respect to formerly certified type performed by this technical department (Test Report No. RDW-97/24-0008009) **FULFILLS** the prescriptions with regard to the approval of direction indicator of category 11 and 12 in application to Regulation No. 50.00/20 UN.

Performed by:

Joan Fonts Sala
TEST ENGINEER

Revised by:

Josep Masip Gomez
DEPARTMENT MANAGER

ANNEX TO THE REPORT

REASON OF EXTENSION

- 1) Update of the latest supplement
- 2) Update of the name and address of manufacturer
- 3) Change of technical service

Place: L'Albornar, Santa Oliva (Tarragona)

Date: 01/02/2023



Joan Fonts Sala
TEST ENGINEER