

ECE TYPE-APPROVAL CERTIFICATE



Communication concerning:

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Approval withdrawn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 No. 50.

Approval No: <u>E24*50R00/20*0370*00</u>

1.	Trade name or mark of the device:	EC
2.	Manufacturer's name for the type of device:	EC-TL012LED
	Variant(s):	Clear lens, Smoke lens and Red lens
3.	Manufacturer's name and address:	Yi Cheng Co., Ltd. No. 299, Sec. 3, Bei An Rd., 70944 Annan Dist., Tainan City, Taiwan
4.	If applicable, name and address of manufacturer's representative:	N/A
5.	Submitted for approval on:	01.02.2019
6.	Technical service responsible for conducting approval tests:	ISOQA Technical Service Co., Ltd. 60, Yong Long Road, 41257 Da-Li, Taichung Taiwan
7.	Date of test report issued by that service:	01.02.2019
8.	Number of report issued by that service:	ISOQA-19-0042-R50



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By category of lamp: Rear position and Stop lamp

Colour of light emitted (red/white/amber): Red

Number and category(ies) of light source(s): Rear position lamp: 18*LEDs Stop Lamp: 12*LEDs

Light source module: yes/no² No

Light source module specific identification code: N/A

Geometrical conditions of installation and relating variations, if any:

reference axis parallel to the median longitudinal plane of the vehicle and parallel to the bearing plane of the vehicle on the road (see drawing).

N/A

No

Application of an electronic light source control gear/variable intensity control:

(a) Being part of the lamp: yes/no/not applicable: N/A
(b) Being not part of the lamp: yes/no/not applicable: N/A

b) being not part of the tamp. Yes/Ho/Hot appreciate.

Input voltage(s) supplied by an electronic light source control gear/variable intensity control:

N/A

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

750mm above the ground: yes/no²
Function(s) produced by an interdependent lamp forming part

Front position lamp: \(\frac{\text{yes/no}^2}{\text{No}}\)
Rear position lamp: \(\frac{\text{yes/no}^2}{\text{No}}\)
Stop lamp: \(\frac{\text{yes/no}^2}{\text{No}}\)

Sequential activation of light sources (see paragraph 6.8. of this Regulation): yes/no²

No

of an interdependent lamp system:

¹ For the purpose of this Regulation "being part of the lamp" means to be physically included in the lamp body or to be external, separated or not, but supplied by the lamp manufacturer as part of the lamp system. The functioning and installation conditions of these additional systems will be defined by special provisions."



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10. Position of the approval mark:

11. Reason(s) for extension (if applicable): N/A

12. Approval granted/extended/refused/withdrawn: Granted

13. Place: Dublin

14. Date: 05th April, 2019

15. Signature:



On the lens

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



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Index to the Information Package

Date of issue:

05th April, 2019

Date of latest amendment:

N/A

Reason for extension/revision:

N/A

1. Additional conditions, and advisory notes on legal alternatives.

2. Test report(s)

- numbers(s):

ISOQA-19-0042-R50

- date of issue:

01.02.2019

- date of latest amendment:

N/A

3. Information document

- number(s):

ISOQA-19-0042-Appendix 1 Information Document

- date of issue:

15.01.2019

- date of latest amendment:

N/A

Documentation:

18 pages



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Appendix: Additional conditions, and advisory notes on legal alternatives.

A: Additional conditions:

1. The device, type EC-TL012LED, shall be marked as prescribed in the regulation.

2. The attached technical report, with any of its attachments, forms part of this Type Approval certificate.

3. Each individual product from series production shall be to the measurements specified in the attached drawings, and shall be manufactured only from the materials specified in the Approval documents.

4. Changes in the product are permitted only with the explicit permission of NSAI. Breaches of this requirement will lead to a withdrawal of the Type Approval, and in addition may be subject to criminal prosecution.

5. This Type Approval will expire when it is surrendered by the holder, or withdrawn by NSAI, or when the approved type of product no longer conforms to legal requirements. The recall of the Type Approval can be issued by NSAI when the conditions required for the issuing or continuation of the Type Approval are no longer current, or when the Approval holder is in breach of the duties attached to the Type Approval, or when it is established that the approved type no longer meets the requirements of traffic safety.

6. NSAI may at any time check the correct performance of the duties imposed by the grant of this Type Approval, and

in order to do so, may make tests, or have tests made.

7. Changes in the company name, address or manufacturing site, as well as in any of the sales or other agents specified in the issuing of the approval must immediately be notified to the NSAI.

8. The duties imposed by the issuing of this certificate are not transferable. The legal protection of third parties is not

affected by this certificate.

9. When the manufacture or sale of the vehicle, system, component or separate technical unit has not been started within one year of the date of issue of this certificate, then NSAI is to be informed. This requirement also applies when the manufacture or sale has been halted for more than one year, or when it ought to have been halted for more than one year. The initial commencement of manufacture or sale, or the resumption of manufacture or sale, shall then be notified to NSAI within one month of commencement or resumption.

B: Legal Options

Any objection to the requirements set out in this certificate shall be made within one month of the date of issue. The objection shall be made, in writing, to NSAI in Dublin.

No. 299, Sec. 3, Bei An Rd.,

70944 Annan Dist., Tainan City, Taiwan

TEL:

886-6-2451234

FAX:

886-6-2460077

INFORMATION

for Initial Application

Date: 2019/1/15

	Yi Cheng Co., Ltd.		
Manufacturer's Name and	No. 299, Sec. 3, Bei An Rd.,		
Address	70944 Annan Dist., Tainan City,		
	Taiwan		
Trade name or mark	EC		
Type Name	EC-TL012LED		
Material of Outer Lens(es)	PMMA		
Material of Inner Lens(es)	PMMA		
Material of Housing	ABS		
Rate Voltage	12 V		
Rate Wattage	see below		
	Category	-	
	Light Source	18 x LED, 12 V, 2.0 W	
Rear Position Lamp (R50.00)	Color of light emitted	Red	
	Color of Outer lens	Smoke/ Clear/ Red	
	Color of Inner lens	White	
	Category	-	
	Light Source	12 x LED, 12 V, 8.5 W	
Stop Lamp (R50.00)	Color of light emitted	Red	
	Color of lens	Smoke/ Clear/ Red	
	Color of Inner lens	White	