

## **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Approval withdrawn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\*50R00/19\*0419\*00</u>

1. Trade name or mark of the device: **KOSO** 

2. Manufacturer's name for the type of device: **KOSO-W019** 

3. Manufacturer's name and address: Tong Yah Electronic Technology Co., Ltd.

No.406 Ding-Ann Street, Annan District, Tainan,

Taiwan, R.O.C

4. If applicable, name and address of manufacturer's representative: N/A

5. Submitted for approval on: **04.09.2019** 

6. Technical service responsible for conducting approval tests: ISOQA Technischer Dienst GmbH

Schnetzlerstraße 4 76137 Karlsruhe

Germany

7. Date of test report issued by that service: **04.09.2019** 

8. Number of report issued by that service: **ISOQA-19-0394-R50** 



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9.	Concise description <sup>1</sup> :		
	By category of lamp:	Front and rear direction indicator	
	Colour of light emitted (red/ white/amber):	Amber	
	Number and category(ies) of light source(s):	1 non-replacable light source (5 LEDs connected as 1 light source)	
	Light source module: <del>yes/no<sup>2</sup></del>	N/A	
	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).	
	Application of an electronic light source control gear/variable intensity control:		
	<ul> <li>(a) Being part of the lamp: yes/no/not applicable:</li> <li>(b) Being not part of the lamp: yes/no/not applicable:</li> </ul>	Yes No	
	Input voltage(s) supplied by an electronic light source control gear/variable intensity control:	12V	
	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):	N/A	
	Only for limited mounting height of equal to or less than 750mm above the ground: yes/no <sup>2</sup>	No	
	Function(s) produced by an interdependent lamp forming part of an interdependent lamp system:		
	Front position lamp: <del>yes/no<sup>2</sup></del> Rear position lamp: <del>yes/no<sup>2</sup></del> Stop lamp: <del>yes/no<sup>2</sup></del>	N/A N/A N/A	

Yes

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."

Sequential activation of light sources

(see paragraph 6.8. of this Regulation): yes/no<sup>2</sup>

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10.	Position of the approval mark:	On the lens

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

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 Approval granted/extended/refused/withdrawn: Granted

13. Place: **Dublin** 

14. Date: 24<sup>th</sup> September, 2019

15. Signature:





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