

ECE TYPE-APPROVAL CERTIFICATE



Communication concerning:² Approval granted

Approval extended
Approval refused
Approval withdrawn

Production definitely discontinued

of a type device pursuant to Regulation No. 7

Approval No: <u>E24*7R03/00*6186*00</u>

Reason for extension: N/A

1. Trade name or mark of the device: LightSystems opt. KOMP.LED

2. Manufacturer's name for the type of device: LUNGO V2.0 Kombi SL_BR_FR

3. Manufacturer's name and address: KOMPLED LightSystems GmbH & Co. KG

Lindenstraße 15 DE-89134 Blaustein

Germany

4. If applicable, name and address of manufacturer's

representative: N/A

5. Submitted for approval on: 31.10.2019

6. Technical service responsible for conducting approval tests: FAKT S.r.l.

Via Lithos, 53

IT-25086 Rezzato (BS),

Italy.

7. Date of test report issued by that service: 31.10.2019

8. Number of report issued by that service: IT19/1850 - 00

IT19/1851 - 00

¹ Distinguishing number of the country which has granted/refused/withdrawn approval (see approval provisions in the Regulation).

² Strike out which does not apply.



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9. Concise description:

9.1 R1By Category of lamps: Rear position lamp: Stop lamp: S1

Outside For mounting either outside or inside or both²

Colour of light emitted: red/white² Red

Number, category and kind of light source(s): Rear position lamp:

2, -, LEDs

Stop Lamp: 2, -, LEDs

Voltage and wattage: Rear position lamp:

12V / 24V (Rated voltage), 0,7W/1,6W

Stop Lamp:

12V / 24V (Rated voltage), 2,9W/3,4W

Light source module specific identification code: N/A

Only for limited mounting height of equal to or less

than 750 mm above the ground (yes/no):

No

N/A

Geometric 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 drawings of the information folder)

Application of an electronic light source control gear/variable

intensity control

(a) being part of the lamp: yes/no² Rear position lamp: Yes

Stop lamp: Yes (b) being not part of the lamp: yes/no² Rear position lamp: No Stop lamp: No

Input voltage(s) supplied by an electronic light source control N/A

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):



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	Variable luminous intensity: yes /no ² Remark:		No Rear position lamp reciprocally incorporated with stop lamp; failure monitoring system according to pt. 5.5.1 (b) is required	
	The front position lamp ² , rear position end-outline marker lamp ² , is only for with a tell-tale indication failure:		Rear Position Lamp: Stop Lamp:	No No
9.2	Function(s) produced by an interdependent lamp forming part of an interdependent lamp system:			
	Front position lamp R1 Rear position lamp R2 Rear position lamp S1 stop lamp S2 stop lamp S3 stop lamp S4 stop lamp End-outline marker lamp	yes/no ²	No No	
10.	Position of the approval mark:		See drawings of the information folder	
11.	Reason(s) for extension (if applicable):		N/A	
12.	Approval granted/extended/refused/withdrawn ² :		Granted	
13.	Place:		Dublin	
14.	Date:		6 th November, 2019	
15.	Signature: Company Company		NSAI Certification TRANSPORT DEPARTMENT	

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