


THE SWEDISH TRANSPORT AGENCY

COMMUNICATION CONCERNING THE APPROVAL GRANTED ⁽¹⁾/ ~~APPROVAL EXTENDED⁽⁴⁾/~~
~~APPROVAL REFUSED⁽⁴⁾/~~ ~~APPROVAL WITHDRAWN⁽⁴⁾/~~ ~~PRODUCTION DEFINITELY~~
~~DISCONTINUED⁽⁴⁾~~ OF A TYPE OF LAMP PURSUANT TO REGULATION NO 148

LAMP: ⁽¹⁾		REAR REGISTRATION PLATE ILLUMINATING LAMP DIRECTION INDICATOR LAMP STOP LAMP POSITION LAMP END-OUTLINE MARKER LAMP REVERSING LAMP MANOEUVRING LAMP REAR FOG LAMP PARKING LAMP DAYTIME RUNNING LAMP SIDE MARKER LAMP	
CATEGORY OF THE LAMP:	AR	CHANGE INDEX:	0
 Approval No:	E5*148R00/02*0005*00	UNIQUE IDENTIFIER (UI) (IF APPLICABLE)	Not applicable

1. Trade name or mark of the lamp: Standby LED Lamp L54 White
2. Manufacturer's name for the type of lamp: 454 7 7XXX
3. Manufacturer's name and address:

Standby AB
Nohabgatan 12C
461 53 Trollhättan
Sweden

4. If applicable, name and address of the manufacturer's representative:
Not applicable
5. Submitted for approval on: 2021-03-03
6. Technical Service responsible for conducting approval tests:
RISE Research Institute of Sweden AB
Box 857
501 15 Borås
Sweden
7. Date of report issued by that Service: 2021-03-23
8. Number of report issued by that Service: 105105-126228-1
9. Concise description:
- 9.1. In case of
- 9.1.1. A rear-registration plate illuminating lamp: Not applicable
- Geometrical conditions of installation (position(s) and inclination(s) of the device in relation to the space to be occupied by the registration plate and/or different inclinations of this space):
- 9.1.2. A direction indicator: Not applicable
- Sequential activation of light sources: ~~YES/NO~~⁽⁴⁾
- 9.1.3. A reversing lamp:
- The lamp shall be installed on a vehicle only as part of a pair of lamps: ~~YES/~~ NO
- 9.1.4. A manoeuvring lamp: Not applicable
- The maximum mounting height:
- 9.1.5. A daytime running lamp: Not applicable
- Maximum luminous intensity does not exceed 700 cd: ~~YES/NO~~⁽¹⁾
- 9.2. By light signalling function and category: Reversing lamp AR
- For mounting either outside or inside or both ⁽¹⁾: outside
- Colour of light emitted: White ⁽¹⁾

Number, category and kind of light source(s): 6 x LEDs

Lamp approved for LED substitute light source(s): ~~YES~~/ NO ⁽¹⁾

If yes, category of LED substitute light source(s)

Voltage and wattage: 10-30 V, 12W

Light source module: ~~YES~~/ NO ⁽¹⁾

Light source module specific identification code: Not applicable

Only for limited mounting height of equal to or less than 750 mm above the ground, if applicable: ~~YES~~/ NO ⁽¹⁾

Geometrical conditions of installation and relating variations, if any:

See information document

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

(a) Being part of the lamp: No ⁽¹⁾

(b) Being not part of the lamp: No ⁽¹⁾

Input voltage(s) supplied by an electronic light source control gear/variable intensity control: Not applicable

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): Not applicable

Variable luminous intensity, if applicable: ~~YES~~/ NO ⁽¹⁾

Function(s) produced by an interdependent lamp forming part of an interdependent lamp system, if applicable: Not applicable

9.3. The front position lamp ⁽¹⁾, rear position lamp ⁽¹⁾, stop lamp ⁽¹⁾, end-outline marker lamp ⁽¹⁾, daytime running lamp ⁽¹⁾ is only for use on a vehicle fitted with a tell-tale indicating failure: ~~YES/NO~~ ⁽¹⁾ Not applicable

10. Position of the approval mark: printed on the light label

11. Reason(s) for extension (if applicable): Not applicable

12. Approval ~~GRANTED /EXTENDED/REFUSED/WITHDRAWN~~ ⁽⁴⁾:

13. Approval granted for devices to be used on vehicles already in use only,
~~YES/NO~~
14. Place: Borlänge
15. Date: 28 April 2021
16. Signature: 
Khairi Arafeh
Type Approval Certification Officer
17. The list of documents deposited with the Type Approval Authority which has granted approval is annexed to this communication and may be obtained on request.
- (1) Strike out what does not apply