

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

Concerning:

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- ~~- approval withdrawn~~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

of a type of rear fog lamp for power-driven vehicles and their trailers pursuant to Regulation number 38.

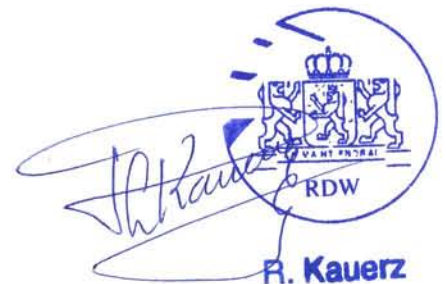
**Approval number: E4-38R-00 14198**

**Extension number: 00 Correction 01**

1. Trade name or mark of the device : HELLA
2. Manufacturer's name for the type of device : 344 200 NES LED
3. Manufacturer's name and address : Hella Lighting Finland Oy.  
Inkereentie 566  
24280 Salo  
Finland
4. If applicable, name and address of the manufacturer's representative : --
5. Submitted for approval on : 1 October 2009
6. Technical service responsible for conducting approval tests : KEMA Quality B.V.
7. Date of report issued by that service : 2 November 2009
8. Number of reports issued by that service : 2129273-QUA/PHO 09-177
9. Concise description:  
  
Number, category and kind of light source(s) : 16 non replaceable light sources (LED)



- Voltage and wattage : 9 – 32V; 2W
- Light source module specific identification code : --
- 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
- (b) Being not part of the lamp : ~~yes~~/no
- 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) : --
- Variable luminous intensity : ~~yes~~/no
10. Position of the approval mark : See annexed drawing
11. Reason(s) for correction (if applicable) : Correction of type name
12. Approval : granted/~~extended~~/~~refused~~/~~withdrawn~~
13. Place : Zoetermeer
14. Date : 11-NOV-2009
15. Signature :
16. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.
- 1 Drawing No. 344 214-00 (annexed).
  - 1 Table with outlines of the illuminating surface No. 344 214-01 (annexed).
  - Test report as mentioned in item 8



Reference point

Horizontal ref.axis

Section A-A

Ref.axis

46,6

Vertical ref.axis

Ø 122,4

A

Approval marking

Markings on label

R1-S12aR1S1  
02 010202  
R E4 F  
00 12371 00  
12658  
14198  
103 4895  
12371  
12658  
14198  
e 103 4895  
00 12371  
02 010202  
R1-S12aR1S1

2NE 344 200-06  
9-32 V  
NES 2 W

Lens:PMMA  
Reflector:PC  
Housing:PC/ABS

GGVS/ADR Made in Finland

NES   
F  
00 14198

Lens colour clear,  
material PMMA  
or  
Red, material PMMA

Mounting as drawn or  
180 degrees rotated on  
both sides of vehicle

**Fog lamp**  
Light source: Non-replaceable  
light sources (16 pcs LEDs)  
Nominal voltage 9-32 V  
Nominal wattage 2 W

20	3D	A-Index Rev. Ind	war was	Blatt Page	Aenderung Rev. Description	A-Nr. Rev. No.	Datum Date	K-Gr./Name Dept./Name	
Oberflaeche Surface									
Werkstoff Material									
Allgemeintoleranz General Tolerance					Gewicht Weight				
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Masstab Scale		+		Datum Date		Name			
Projektionsmethode Projection		3		Erstellt/Entw Drawn		10.12.2007		KALLISI	
				Freigegeben Checked					
				Konstr.-Gr. Department		HLF			
Benennung					Artikel-Nr.		Part No.		
+					344		214-00		
Title					Zeichnungs-Nr.		Drawing No.		Format Size
Approval drawing, 344 200 LED NES					344		214-00		A4
Ersatz fuer Replaces					Blatt: Page:		Blattzahl: Of:		
Erstverwendung: First Project No.:									
CATIA V5:					Dok.-Status:				



Function	upper limit (U) mm	lower limit (L) mm	outer limit (O) mm	inner limit (I) mm
Fog lamp	40	40	40	40

Belongs to drw.no. 344 214-00

2D	3D	A-Index Rev. Ind	war was	Blatt Page	Änderung Rev. Description	A-Nr. Rev. No.	Datum Date	K-Gr./Name Depart./Name

Oberfläche Surface	.
Werkstoff Material	.
Allgemeintoleranz General Tolerance	Gewicht Weight

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Mazstab Scale	+	Erstellt/Entw. Drawn	Datum Date	Name	<b>Hella Lighting Finland</b>
Projektionsmethode Projection		Freigegeben Checked	11.12.2007	KALLISI	
3		Konstr.-Gr. Department	11.12.2007	TUKIANI	

Benennung	Artikel-Nr. Part No.
.	<b>344 214-01</b>

Title	Zeichnungs-Nr. Drawing No.	Format Size
<b>Illuminating surface, 344 200 LED NES</b>	<b>344 214-01</b>	<b>A4</b>

Ersatz fuer Replaces	Blatt: Page:	Blattzahl: Of:
Erstverwendung: First Project No.:		

CATIA V5: Dok.-Status:

