RDW

Vehicle Technology Division

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

E4

JE MAINTIENDRAI

COMMUNICATION

Concerning: APPROVAL GRANTED
~~APPROVAL EXTENDED~~
~~APPROVAL REFUSED~~
~~APPROVAL WITHDRAWN~~
~~PRODUCTION DEFINITELY DISCONTINUED~~

of a type of retroreflecting device pursuant to Regulation No. 3

Approval No.: E4 - 3R - 02 3190

Extension No.: --

Approval mark:

IA E4 02 3190

1	Trade name or mark of the device	:	Hella or Talmu
2	Manufacturer's name for the type of device	:	343160
3	Manufacturer's name and address	:	Hella Lighting Finland Oy Inkereentie 566 , 24100 Salo 10 Finland
4	If applicable, name and address of the manufacturer's representative	:	--
5	Submitted for approval on	:	October 17, 2003
6	Technical service responsible for conducting approval tests	:	N.V. KEMA
7	Date of test report	:	October 27, 2003

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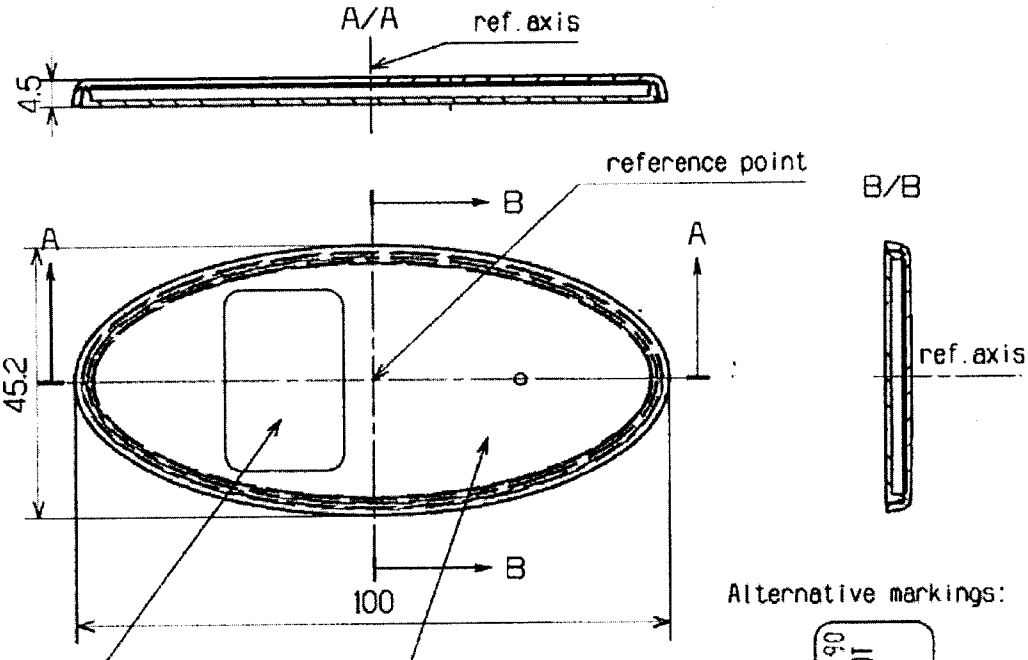
Vehicle Approval and Information

Approval No.: E4 – 3R – 02 3190 Extension No.: --

8	Number of test report	:	03-136
9	Concise description: In isolation/ ~~part of an assembly of devices~~ Colour of the light emitted	: :	 White/red/amber for category IA
	Geometrical conditions of installation and relating variations, if any	:	Can be mounted horizontal and vertical
10	Position of the approval mark	:	See annexed drawing
11	Reason(s) for extension (if applicable)	:	--
12	Approval granted/~~refused/extended/withdrawn~~	:	
13	Place	:	Zoetermeer
14	Date	:	30 OKT. 2003
15	Signature	:	JE MAINTIENDRAI RDW ing. A.M. Boekestein

16 The following documents, bearing the approval number shown above, are available on request:
- 1 Drawing No. 343164-00 (annexed).
- 1 Table with outlines of the illuminating surface No. 343164-01 (annexed).
- Test report as mentioned in item 8



1	approval number specified	22.10.03	TBI

Oberfläche 1 Surface 1	.			.
Werkstoff 1 Material 1	.			.
Allgemeintoleranz General Tolerance	.	Gewicht Weight	.	Mat.-Nr. Mat.-No.

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		Datum Date	Userid
Maßstab Scale 1 : 1	Erstellt/Entw. Drawn	21.10.2003	TBI
Projektionsmethode Projection	Freigegeben Checked	21.10.2003	TBI
	Konstr.-Gr. Department	.	

Hella Lighting Finland

Benennung
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Artikel-Nr. Part No.
8RA 343160

Title
REFLEX REFLECTOR 343160

Zeichnungs-Nr. Drawing No.
343164-00

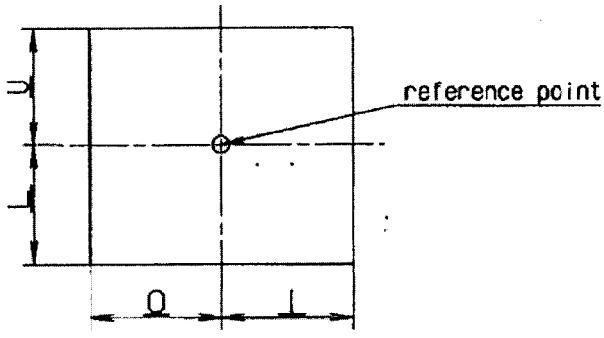
Format Size
A4

Ersatz für
Replaces .

Blatt: Page: . Blattzahl: Of:

CATIA:

Dok.-Status:



Function	upper limit (U) mm	lower limit (L) mm	outer limit (O) mm	inner limit (I) mm
Retro reflector, RED	19.3	19.3	46.8	46.8
Retro reflector, CLEAR	19.3	19.3	46.8	46.8
Retro reflector, AMBER	19.3	19.3	46.8	46.8

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

Oberflaeche 1 Surface 1			
Werkstoff 1 Material 1			
Allgemeintoleranz General Tolerance		Gewicht Weight	Mat.-Nr. Mat.-No.

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Projektionsmethode Projection	Erstellt/Entw. Drawn	21.10.2003	TBI
	Freigegeben Checked	21.10.2003	TBI
	Konstr.-Gr. Department		

Hella Lighting Finland

Benennung	Artikel-Nr. Part No.
REFLEX REFLECTOR 343160	8RA 343160
Title	Zeichnungs-Nr. Drawing No. / Format Size
ILLUMINATING SURFACE	343164-01 / A4
Ersatz fuer Replaces	Blatt: Page: / Blattzahl: Of:
CATIA:	Dok.-Status: