

NSAI
Certification

ECE TYPE-APPROVAL CERTIFICATE

Communication concerning the extension of approval extended of a type of
daytime running lamp pursuant to
Regulation No. 87.



Approval No: E24 87R-005852.

Extension No: 05.

Reason(s) for extension:

*-Modification to the information folder.
-Additional version, D.
-Additional tests.*

1. Trade name or mark of the device:

HELLA

2. Manufacturer's name for the type of device:

2PT 010 458

Versions:

*Version A: left side of vehicle.
Version A: right side of vehicle.
Version B: left side of vehicle.
Version B: right side of vehicle.
Version C: left side of vehicle.
Version C: right side of vehicle.
Version D: left side of vehicle.
Version D: right side of vehicle.*

3. Manufacturer's name and address:

**Hella KGaA Hueck & Co.
Rixbecker Straße 75
D-59522 Lippstadt
Deutschland.**

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

N/A

5. Submitted for approval on:

As before and 02.11.2009

6. Technical service responsible for conducting approval tests:

**FAKT S.r.l,
Via Lithos, 53,
I-25086 Rezzato (BS),
Italy.**

7. Date of test report issued by that service:

As before and 08.12.2009

8. Number of report issued by that service:

IT09/0413 - 05.

9. Concise description:

By category of lamp:

RL.

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

Version A: 5, -LEDs.**Version B: 6, -LEDs.****Version C: 7, -LEDs.****Version D: 8, -LEDs.**

Voltage and wattage:

12V, 7.2W.**24V, 7.2W**

Application of an electronic light source control gear:

-being part of the lamp (yes/no):

Yes

-being not part of the lamp (yes/no):

N/A.

Input voltage supplied by an electronic light source control gear:

N/A.

Electronic light source control gear manufacturer and identification number (when the light source control gear is part of the lamp but is not included into the lamp body):

HELLA**010458-80**

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 drawings of the information folder).

10. Position of the approval mark:

See drawings of the information folder.

11. Reason(s) for extension (if applicable):

See top of page 1 of certificate.12. Approval ~~granted~~/extended/~~refused~~/~~withdrawn~~:**Extended.**

13. Place:

Dublin.

14. Date:

15th December, 2009.

15. Signature:



16. The following documents, bearing the approval number shown above, are available on request:

- Technical report IT09/0413-05.
- Manufacturer's information document 09-0413-05.

Documentation:

77 pages.

NSAI, 1 Swiftsquare, Northwood, Santry, Dublin 9, Ireland. Telephone: (+353+1) 807 3800, Facsimile: 01-807 3844

ANNEX 1

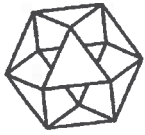
Additional conditions, and advisory notes on legal alternatives.

A: Additional conditions:

1. The device, Type 2PT 010 458 shall be marked as prescribed by the regulation.
2. Fitting instructions shall be supplied with each device, giving details of any limitations in the use of the device.
3. The device should be fitted in accordance with the fitting instructions.
4. The attached technical report, with any of its attachments, forms part of this Type Approval certificate.
5. Each individual product from series production shall be to the measurements specified in the attached drawings, and shall be manufactured only from the materials specified in the Approval documents.
6. Changes in the product are permitted only with the explicit permission of NSAI. Breaches of this requirement will lead to a withdrawal of the Type Approval, and in addition may be subject to criminal prosecution.
7. This Type Approval will expire when it is surrendered by the holder, or withdrawn by NSAI, or when the approved type of product no longer conforms to legal requirements. The recall of the Type Approval can be issued by NSAI when the conditions required for the issuing or continuation of the Type Approval are no longer current, or when the Approval holder is in breach of the duties attached to the Type Approval, or when it is established that the approved type no longer meets the requirements of traffic safety.
8. NSAI may at any time check the correct performance of the duties imposed by the grant of this Type Approval, and in order to do so, may make tests, or have tests made.
9. Changes in the company name, address or manufacturing site, as well as in any of the sales or other agents specified in the issuing of the approval must immediately be notified to the NSAI.
10. The duties imposed by the issuing of this certificate are not transferable. The legal protection of third parties is not affected by this certificate.
11. When the manufacture or sale of the vehicle, system, component or separate technical unit has not been started within one year of the date of issue of this certificate, then NSAI is to be informed. This requirement also applies when the manufacture or sale has been halted for more than one year, or when it ought to have been halted for more than one year. The initial commencement of manufacture or sale, or the resumption of manufacture or sale, shall then be notified to NSAI within one month of commencement or resumption.

B: Legal Options

Any objection to the requirements set out in this certificate shall be made within one month of the date of issue. The objection shall be made, in writing, to NSAI in Dublin.



NSAI
Certification

ECE TYPE-APPROVAL CERTIFICATE

Communication concerning the extension of approval extended of
a type of device pursuant to
Regulation No. 7.



Approval No: E24 7R-025852.

Extension No: 05.

Reason(s) for extension:

*-Modification to the information folder.
-Additional version, D.
-Additional tests.*

1. Trade name or mark of the device: **HELLA**
2. Manufacturer's name for the type of device: **2PT 010 458**
Version(s): **Version A: left side of vehicle.
Version A: right side of vehicle.
Version B: left side of vehicle.
Version B: right side of vehicle.
Version C: left side of vehicle.
Version C: right side of vehicle.
Version D: left side of vehicle.
Version D: right side of vehicle.**
3. Manufacturer's name and address: **Hella KGaA Hueck & Co.
Rixbecker Straße 75
D-59522 Lippstadt
Deutschland.**
4. If applicable, name and address of manufacturer's representative: **N/A**
5. Submitted for approval on: **As before and 02.11.2009**
6. Technical service responsible for conducting approval tests: **FAKT S.r.l.,
Via Lithos, 53,
I-25086 Rezzato (BS),
Italy.**
7. Date of test report issued by that service: **As before and 08.12.2009**
8. Number of report issued by that service: **IT09/0412 -05**

9. Concise description

By Category of lamps:

For mounting either outside or inside or both:

Colour of light emitted (red/selective yellow/white):

Number, category and kind of light source:

*A**Outside the vehicle.**White.**Version A: 5, LEDs**Version B: 6, LEDs**Version C: 7, LEDs**Version D: 8, LEDs**12V, 0.6W**24V, 0.6W**N/A.*

Voltage and wattage:

Light source module specific identification code:

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).

Only for limited mounting height of equal to or less than 750 mm above the ground (yes/no):

No.

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

(a) being part of the lamp (yes/no):

Yes

(b) being not part of the lamp (yes/no):

No.

Input voltage(s) supplied by an electronic light source control gear/variable intensity control:

N/A.

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):

*HELLA
010458-80*

Variable luminous intensity (yes/no):

No.

10. Position of the approval mark:

See drawings of the information folder

11. Reason(s) for extension (if applicable):

*See top of page 1 of certificate*12. Approval ~~granted~~/extended/~~refused~~/~~withdrawn~~:*Extended*

13. Place:

Dublin.

14. Date:

*15th December, 2009.*15. Signature: 

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

17. Documentation:

69 Pages.

ANNEX 1

Additional conditions, and advisory notes on legal alternatives.

A: Additional conditions:

1. The device, Type 2PT 010 458 shall be marked as prescribed by the regulation.
2. Fitting instructions shall be supplied with each device, giving details of any limitations in the use of the device.
3. The device should be fitted in accordance with the fitting instructions.
4. The attached technical report, with any of its attachments, forms part of this Type Approval certificate.
5. Each individual product from series production shall be to the measurements specified in the attached drawings, and shall be manufactured only from the materials specified in the Approval documents.
6. Changes in the product are permitted only with the explicit permission of NSAI. Breaches of this requirement will lead to a withdrawal of the Type Approval, and in addition may be subject to criminal prosecution.
7. This Type Approval will expire when it is surrendered by the holder, or withdrawn by NSAI, or when the approved type of product no longer conforms to legal requirements. The recall of the Type Approval can be issued by NSAI when the conditions required for the issuing or continuation of the Type Approval are no longer current, or when the Approval holder is in breach of the duties attached to the Type Approval, or when it is established that the approved type no longer meets the requirements of traffic safety.
8. NSAI may at any time check the correct performance of the duties imposed by the grant of this Type Approval, and in order to do so, may make tests, or have tests made.
9. Changes in the company name, address or manufacturing site, as well as in any of the sales or other agents specified in the issuing of the approval must immediately be notified to the NSAI.
10. The duties imposed by the issuing of this certificate are not transferable. The legal protection of third parties is not affected by this certificate.
11. When the manufacture or sale of the vehicle, system, component or separate technical unit has not been started within one year of the date of issue of this certificate, then NSAI is to be informed. This requirement also applies when the manufacture or sale has been halted for more than one year, or when it ought to have been halted for more than one year. The initial commencement of manufacture or sale, or the resumption of manufacture or sale, shall then be notified to NSAI within one month of commencement or resumption.

B : Legal Options

Any objection to the requirements set out in this certificate shall be made within one month of the date of issue. The objection shall be made, in writing, to NSAI in Dublin.



Comunicación relativa a / *Communication concerning the:*

- concesión de homologación / *granted of type-approval*⁽¹⁾
- extensión de homologación / *extension of type-approval*⁽¹⁾
- denegación de homologación / *refusal of type-approval*⁽¹⁾
- retirada de homologación / *withdrawal of type-approval*⁽¹⁾

de un tipo de componente/unidad-técnica-independiente⁽¹⁾ en aplicación de la Directiva 72/245/CEE cuya última modificación la constituye la Directiva 2006/28/CE / *of a type of component/separate-technical-unit*⁽¹⁾ with regard to *Directive 72/245/EEC as last amended by Directive 2006/28/EC.*

Número de homologación / *Type-approval number:* e9*72/245*2006/28*6228*00

Motivos de la ampliación / *Reason for extension:* ---

Marca de homologación de tipo CE que debe colocarse en el SEE/ *EC type-approval mark to be affixed on ESA:*
Ver documentación técnica / *See technical documentation*

SECCION I / SECTION I

- 0.1. Marca (razón social)/ *Make (trade name of manufacturer):* HELLA
 - 0.2. Tipo / *Type:* 2PT010458
 - 0.3. Medio de identificación del tipo, si está marcado en el componente o la unidad-técnica-independiente⁽¹⁾⁽²⁾ / *Means of identification of type, if marked on the component/separate-technical-unit*⁽¹⁾⁽²⁾;
Ver documentación técnica / *See technical documentation*
 - 0.3.1. Emplazamiento de estas marcas/ *Location of that marking:* Ver documentación técnica / *See technical documentation*
 - 0.5. Nombre y dirección del fabricante/ *Name and address of manufacturer:*
Hella KGaA Hueck & Co.
Rixbecker Str. 75 59552 Lippstadt / Germany.
- Nombre y dirección del representante autorizado (si procede)/ *Name and address of authorised representative, if any:* ---
- 0.7. Emplazamiento y forma de colocación de la marca de homologación CE en componentes y unidades técnicas independientes/ *In the case of components and separate technical units, location and method of affixing of the EC approval mark:* Ver documentación técnica / *See technical documentation*
 - 0.8. Dirección (es) de la planta(s) de montaje/ *Address(es) of assembly plant(s):*
Rixbecker Str. 75 59552 Lippstadt / Germany



(1) Táchese lo que no proceda / *Delete where not applicable*

(2) Si el medio de identificación del tipo contiene caracteres no pertenecientes para la descripción del tipo de vehículo, componente o unidad técnica independiente incluidos en la presente ficha de características, tales caracteres se sustituirán en la documentación con el símbolo: "?" (por ejemplo: ABC??123??) / *If the means of identification of type contains characters not relevant to describe the vehicle, component or separate technical unit types covered by this type-approval certificate such characters shall be represented in the documentation by the symbol "?" (for example : ABC??123??)*



SECCION II / SECTION II

1. Información complementaria (si procede)/*Additional information (where applicable):*
Véase apéndice / *See appendix*
2. Servicio técnico encargado de la realización de los ensayos/ *Technical service responsible for carrying out the tests:* IDIADA
3. Fecha del acta de ensayo/ *Date of test report:* 22/07/2009
4. Número del acta de ensayo/ *Number of test report:* A0907028
5. Observaciones (si las hubiera)/*Remarks (if any):* Véase apéndice / *See appendix*
6. Lugar / *Place:* Madrid
7. Fecha / *Date:* 23/07/2009
8. Firma / *Signature:*

EL SUBDIRECTOR GENERAL DE CALIDAD Y
SEGURIDAD INDUSTRIAL

Resolución P.D. 28.06.2004



Fdo. Antonio Muñoz Muñoz

9. El expediente de homologación de tipo depositado en el servicio administrativo que haya expedido la homologación de tipo está a disposición de quien lo solicite. / *The type-approval file deposited at the Administrative Service having delivered the type-approval may be obtained on request.*