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Reference: C.N.635.1999.TREATIES-3 (Depositary Notification)

AGREEMENT CONCERNING THE ADOPTION OF UNIFORM TECHNICAL  
PRESCRIPTIONS FOR WHEELED VEHICLES, EQUIPMENT AND PARTS  
WHICH CAN BE FITTED AND/OR BE USED ON WHEELED VEHICLES AND  
THE CONDITIONS FOR RECIPROCAL RECOGNITION OF APPROVALS  
GRANTED ON THE BASIS OF THESE PRESCRIPTIONS. GENEVA, 20 MARCH  
1958

REGULATION NO. 37. UNIFORM PROVISIONS CONCERNING THE  
APPROVAL OF FILAMENT LAMPS FOR USE IN APPROVED LAMP UNITS OF  
POWER-DRIVEN VEHICLES AND OF THEIR TRAILERS

1 FEBRUARY 1978

PROPOSAL OF AMENDMENTS

The Secretary-General of the United Nations, acting in his capacity as depositary,  
communicates the following:

On 14 June 1999, the Secretary-General received from the Administrative Committee of the  
above Agreement, pursuant to article 12 (1) of the Agreement, amendments proposed to Regulation  
No. 37.

A copy, in the English and French languages, of the document containing the text of the  
proposed amendments is transmitted herewith (supplement 18 to the 03 series) (doc.  
TRANS/WP.29/670).

The Secretary-General wishes to draw attention to article 12 (2) and (3) of the Agreement  
which read as follows:

"2. An amendment to a Regulation will be considered to be adopted unless, within a period of  
six months from its notification by the Secretary-General, more than one-third of the Contracting Parties  
applying the Regulation at the time of notification have informed the Secretary-General of their  
disagreement with the amendment. If, after this period, the Secretary-General has not received  
declarations of disagreement of more than one-third of the Contracting Parties applying the Regulation,  
the Secretary-General shall as soon as possible declare the amendment as adopted and binding upon  
those Contracting Parties applying the Regulation who did not declare themselves opposed to it. When  
a Regulation is amended and at least one-fifth of the Contracting Parties applying the unamended  
Regulation subsequently declare that they wish to continue to apply the unamended Regulation, the  
unamended Regulation will be regarded as an alternative to the amended Regulation and will be  
incorporated formally as such into the Regulation with effect from the date of adoption of the  
amendment or its entry into force. In this case the obligations of the Contracting Parties applying the  
Regulation shall be the same as set out in paragraph 1.

3. Should a new Contracting Party accede to this Agreement between the time of the

Attention: Treaty Services of Ministries of Foreign Affairs and of international organizations concerned.

notification of the amendment to a Regulation by the Secretary-General and its entry into force, the Regulation in question shall not enter into force for that Contracting Party until two months after it has formally accepted the amendment or two months after the lapse of a period of six months since the communication to that Party by the Secretary-General of the proposed amendment."

13 July 1999

A handwritten signature in black ink, appearing to be the initials 'M/W' or similar, located below the date.



**Economic and Social  
Council**

Distr.

GENERAL

TRANS/WP.29/670  
16 April 1999

ENGLISH

Original: ENGLISH and  
FRENCH

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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

DRAFT SUPPLEMENT 18 TO THE 03 SERIES OF  
AMENDMENTS TO REGULATION No. 37

(Filament lamps)

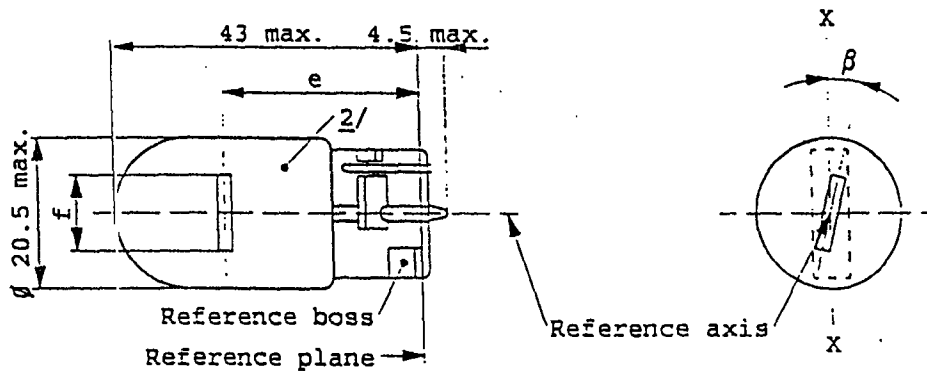
Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its eleventh session, following the recommendation by the Working Party at its one-hundred-and-seventeenth session. It is based on document TRANS/WP.29/1999/10, not amended (TRANS/WP.29/663, para. 119).

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List of contents annexes.

Annex 1. delete "Sheets H2" and add at the end of the list "Sheets WY21W".

Annex 1. remove Sheets H2 and add at the end new Sheets WY21W/1 to WY21W/2 to read:

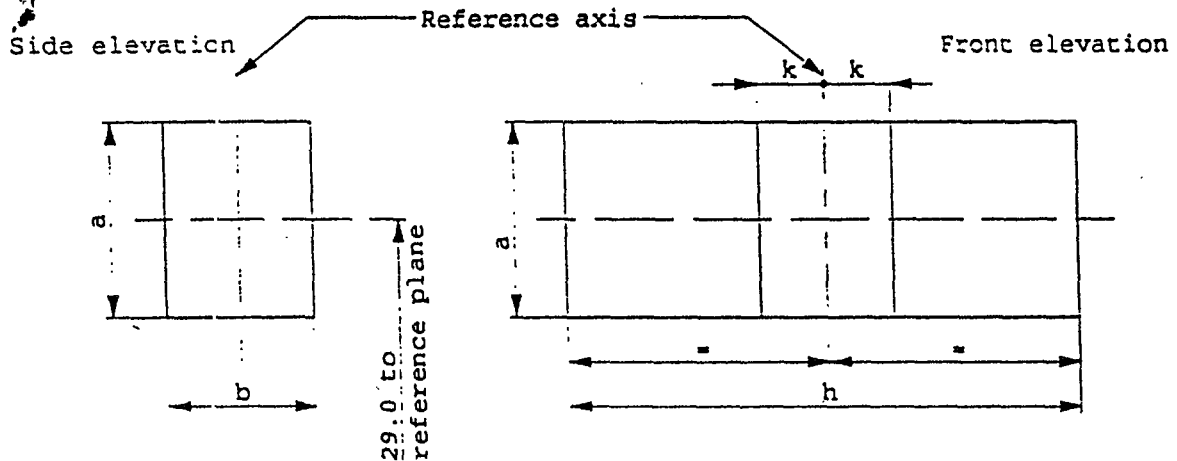


DIMENSIONS in mm	Filament lamps of normal production			Standard <u>4/</u> filament lamp
	min.	nom.	max.	
e		29.0 <u>3/</u>		29.0 ± 0.3
f			7.5	7.5 $\begin{matrix} -0 \\ -2 \end{matrix}$
Lateral deviation <u>1/</u>			<u>3/</u>	0.3 max
$\beta$	-15° <u>3/</u>	0°	+15° <u>3/</u>	0° ± 5°
Cap WX 3x16d in accordance with IEC Publ. 61 (sheet 7004-105-2)				
ELECTRICAL AND PHOTOMETRIC CHARACTERISTICS				
Rated values	Volts	12		12
	Watts	21		21
Test voltage	Volts	13.5		
Objective values	Watts	26.5 max		26.5 max at 13.5 V
	Luminous flux lm	280		
	±%	20		
Reference luminous flux : Amber bulb: 280 lm Clear bulb: 460 lm at approx. 13.5 V				

- 1/ Maximum lateral deviation of filament centre from two mutually perpendicular planes both containing the reference axis and one containing the axis X-X.
- 2/ The bulb of production lamps shall be amber. (See also note 4/).
- 3/ To be checked by means of a box system, sheet WY21W/2.
- 4/ The bulb of standard filament lamps shall be amber or clear. For amber standard filament lamps, changes of the bulb temperature shall not affect the luminous flux which might impair photometric measurements of signalling devices. Moreover the colour shall be in the lower part of the tolerance area.

Screen projection requirements

This test is used to determine, by checking whether the filament is correctly positioned relative to the reference axis and the reference plane and has an axis perpendicular, within  $\pm 15^\circ$ , to the plane through the axis X-X and the reference axis, whether a filament lamp complies with the requirements.



Reference	a	b	h	k
Dimension	3.5	3.0	9.5	1.0

Test procedure and requirements.

1. The filament lamp is placed in a holder capable of being rotated about its axis and having either a calibrated scale or fixed stops corresponding to the angular displacement tolerance limits, i.e.  $\pm 15^\circ$ . The holder is then so rotated that an end view of the filament is seen on the screen on to which the image of the filament is projected. The end view of the filament shall be obtained within the angular displacements tolerance limits ( $\pm 15^\circ$ ).
2. Side elevation  
The filament lamp placed with the cap down, the reference axis vertical and the filament seen end-on, the projection of the filament shall lie entirely within a rectangle of height "a" and width "b"; having its centre at the theoretical position of the centre of the filament.
3. Front elevation  
The filament lamp placed with the cap down and the reference axis vertical, the filament lamp being viewed in a direction at right angles to the filament axis:
  - 3.1. the projection of the filament shall lie entirely within a rectangle of height "a" and width "h", having its centre at the theoretical position of the centre of the filament;
  - 3.2. the centre of the filament shall not be offset by more than distance "k" from the reference axis.