

27 November 2013

---

## 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\***

(Revision 2, including the amendments which entered into force on 16 October 1995)

---

## **Addendum 6: Regulation No. 7**

### **Revision 6 – Amendment 2**

Supplement 22 to the 02 series of amendments - Date of entry into force: 3 November 2013

### **Uniform provisions concerning the approval of front and rear position lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motor cycles) and their trailers**



UNITED NATIONS

---

\* Former title of the Agreement: Agreement Concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958.

Paragraphs 6.2.4. and 6.2.4.1., amend to read:

"6.2.4. Moreover,

6.2.4.1. Throughout the fields defined in the diagrams in Annex 1, the luminous intensity of the light emitted must be not less than 0.05 cd for front and rear position lamps and end-outline marker lamps, not less than 0.3 cd for devices of categories S1, S3 and for those of categories S2 and S4 by day; it shall not be less than 0.07 cd for devices of categories S2 and S4 by night;"

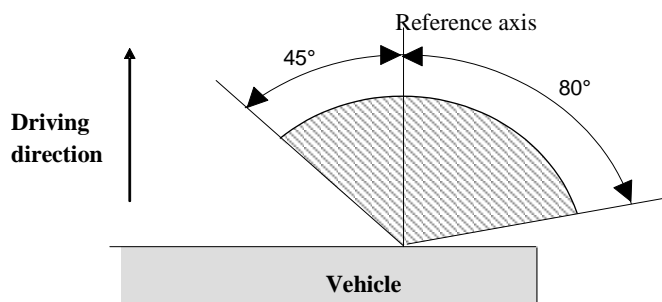
Annex 1, amend to read:

"...

In all cases, the minimum vertical angles of light distribution in space are 15° above and 15° below the horizontal for all categories of devices included in this Regulation, except:

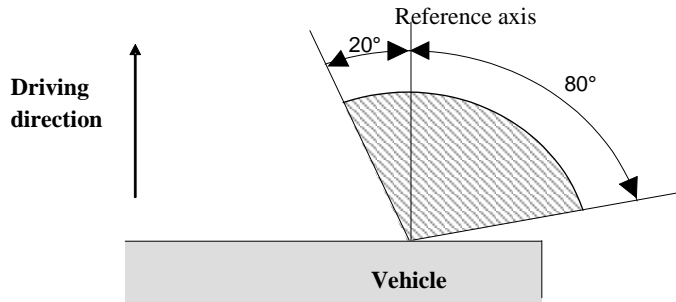
- (a) For lamps intended to be installed with their H plane at a mounting height less than 750 mm above the ground, for which they are 15° above and 5° below the horizontal;
- (b) Optional lamps intended to be installed with their H plane at a mounting height more than 2,100 mm above the ground, for which they are 5° above and 15° below the horizontal;
- (c) For category S3 or S4 stop lamp for which they are 10° above and 5° below the horizontal.

Front position lamps

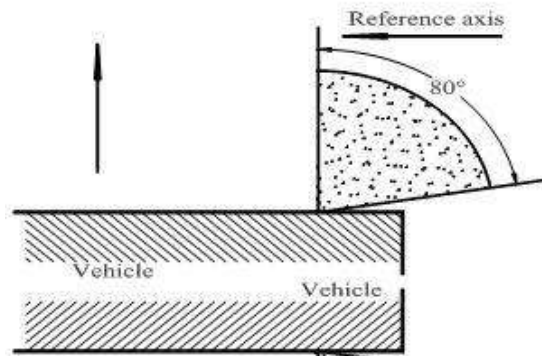


"

Under the H plane for front position lamps intended to be installed with this plane at a mounting height less than 750 mm above ground.



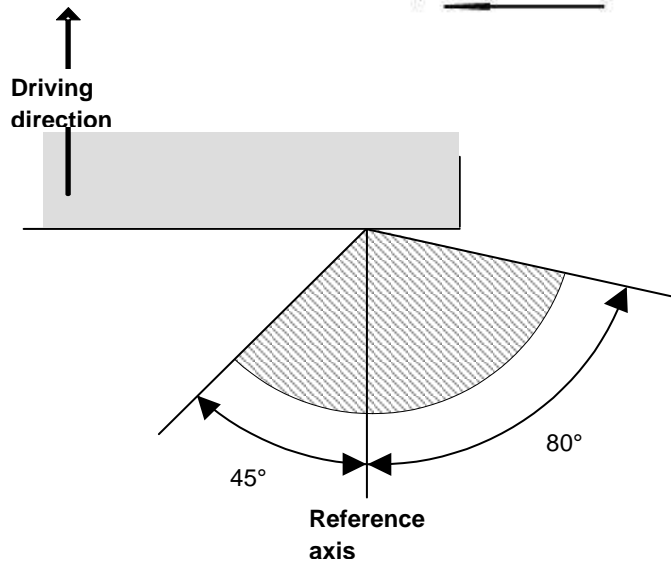
Front end outline marker lamp (AM)



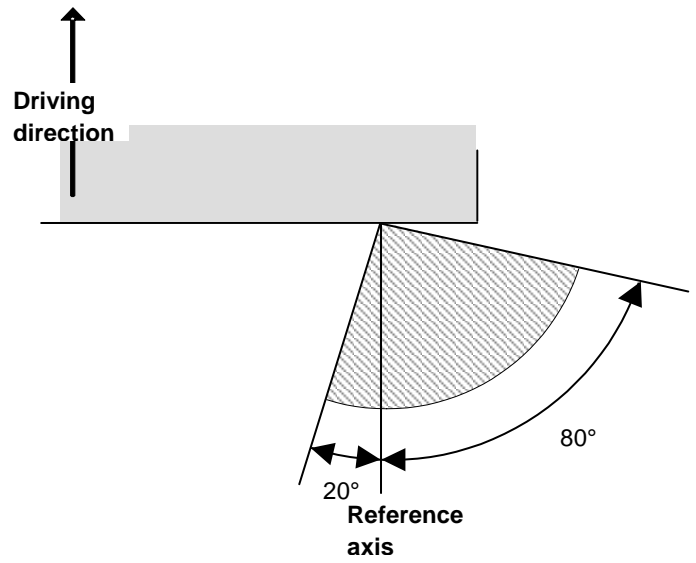
Rear end outline marker lamp (RM1, RM2)



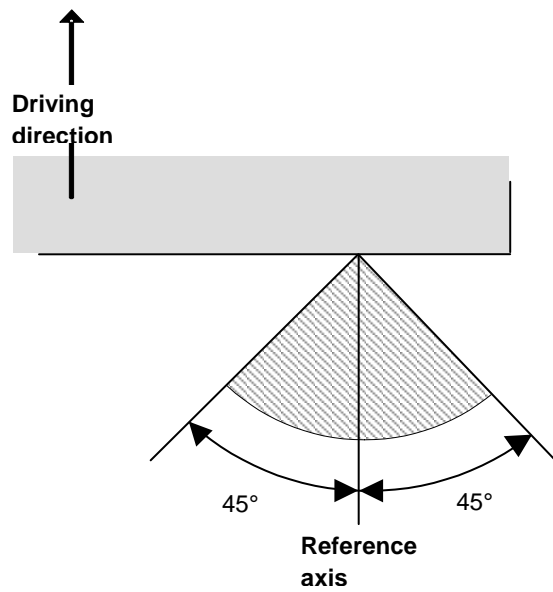
Rear position lamps

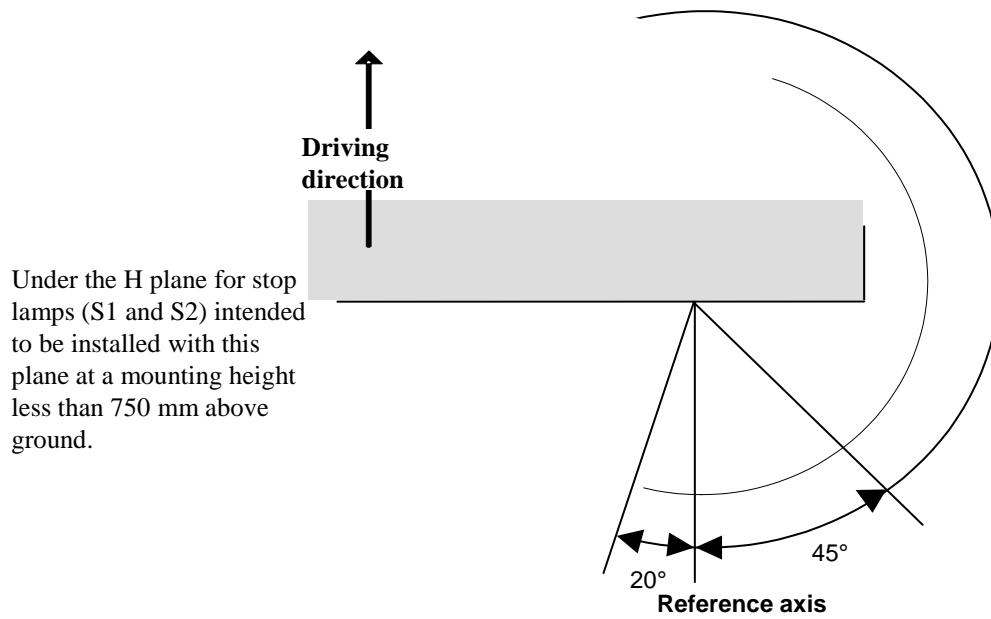


Under the H plane for rear position lamps intended to be installed with this plane at a mounting height less than 750 mm above ground.

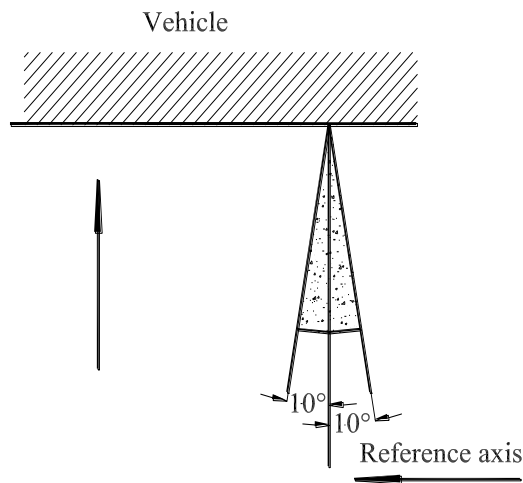


Stop-lamps (S1 and S2)





Stop-lamps (S3 and S4)



Annex 2,

Item 9, amend to read:

"9. Concise description:

9.1. By category of lamp:

For mounting either outside or inside or both:<sup>2</sup>

Colour of light emitted: red / white<sup>2</sup>

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

Voltage and wattage: .....

"

Light source module specific identification code: . .....

Only for limited mounting height of equal to or less than 750 mm above the ground:  
Yes/No<sup>2</sup>

Geometrical conditions of installation and relating variations, if any: ..... "

\_\_\_\_\_