



Center for  
Testing and  
European  
Certification

NOTIFIED BODY NB 1871

# CERTIFICATE OF CONSTANCY OF PERFORMANCE

**1871 – CPR – 0379**

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR)*, this certificate applies to the construction products

## FIXED VERTICAL ROAD TRAFFIC SIGNS

with intended use and product parameters described in the annex

placed on the market under the name or trade mark of

**DMV d.o.o.**

**Kraljevića Marka bb Str., 18000 Nis, SERBIA**

and produced in the manufacturing plant

**DMV d.o.o.**

**Kraljevića Marka bb Str., 18000 Nis, SERBIA**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

**EN 12899-1:2007**

under **system 1** for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

**constancy of performance of the construction product.**

This certificate will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The validity of the certificate is confirmed annually by reissuing while observing the rules for certification of CTEC Ltd.

First issue: 24.03.2023

Current issue: 24.03.2024

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Manager:  
Dipl. eng. Blagovesta Shineva



This edition of the certificate replaces and cancels all its previous editions.  
This Certificate includes one Annex with 1 (one) page

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ANNEX TO CERTIFICATE OF CONSTANCY OF PERFORMANCE  
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Type of products	Intended uses	Performance of the essential characteristics		Technical specification
<b>Transilluminated road signs</b>  (maximum load area 0.72 m <sup>2</sup> , size 1200 /600 mm)	For information, guidance, warning and direction of vehicle drivers and pedestrians	Resistance to horizontal loads		EN 12899-1: 2007
		Fixings	Pass	
		Wind actions	WL9	
		Temporary deflection – bending	TDB 3	
		Temporary deflection – torsion	TDT 3	
		Dynamic load from snow clearance	DSL4	
		Point load	PL1	
		Permanent deflection	pass	
		Partial safety factor	PAF2	
		Piercing of sign face	P3	
		Edges of sign plates	E3	
		Visibility characteristics		
		Daylight chromaticity & luminance factor	tabl 18, according EN 12899-1:2007: Pass, class B1	
		Mean luminance	L3	
		Luminance contrast	Pass	
		Uniformity of luminance	U1	
Corrosion resistance	Aluminium, plastic, SP2			
Resistance to penetration of dust and water	IP56			

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ANNEX TO CERTIFICATE OF CONSTANCY OF PERFORMANCE

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(continuous)

Type of products	Intended uses	Performance of the essential characteristics		Technical specification
<b>Transilluminated road signs TRS-TL-XXXXXXXX-SS</b>  maximum load area 0.5 m <sup>2</sup> , size 1000/500 mm  fixed with single support	For information, guidance, warning and direction of vehicle drivers and pedestrians	Resistance to horizontal loads		EN 12899-1: 2007
		Fixings	Pass	
		Wind actions	WL9	
		Temporary deflection – bending	TDB 3	
		Dynamic load from snow clearance	DSL4	
		Point load	PL1	
		Permanent deflection	pass	
		Partial safety factor	PAF1	
		Piercing of sign face	P3	
		Edges of sign plates	E3	
		Visibility characteristics		
		Daylight chromaticity & luminance factor	tabl 18, according EN 12899-1:2007: Pass, class B1	
		Mean luminance	L3	
		Luminance contrast	Pass	
		Uniformity of luminance	U1	
		Corrosion resistance	Aluminium, plastic, SP2	
Resistance to penetration of dust and water	IP66			

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(continuous)

Type of products	Intended uses	Performance of the essential characteristics		Technical specification
<b>Transilluminated road signs TRS-TL-XXXXXXXX-DS</b>  maximum load area 0.25 m <sup>2</sup> , size 500/500 mm  cantilever mounted on one side	For information, guidance, warning and direction of vehicle drivers and pedestrians	Resistance to horizontal loads		EN 12899-1: 2007
		Fixings	Pass	
		Wind actions	WL8	
		Temporary deflection – bending	TDB 2	
		Temporary deflection – torsion	TDT 3	
		Dynamic load from snow clearance	DSL3	
		Point load	PL1	
		Permanent deflection	pass	
		Partial safety factor	PAF1	
		Piercing of sign face	P3	
		Edges of sign plates	E3	
		Visibility characteristics		
		Daylight chromaticity & luminance factor	tabl 18, according EN 12899-1:2007: Pass, class B1	
		Mean luminance	L3	
		Luminance contrast	Pass	
		Uniformity of luminance	U1	
Corrosion resistance	Aluminium, plastic, SP2			
Resistance to penetration of dust and water	IP66			

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