

Notified Body pursuant to the Construction Products Regulation
Permission № CPR-26-NB2765/03.05.2018 of
Ministry of Regional Development and Public Works

Certificate of Constancy of Performance № 2765-CPR-0283

In compliance with Regulation (EU) № 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Steel Lighting Columns

Steel lighting columns: h= 4m, 5m, 6m, 7m, 8m, 9m, 10m, 11m, 12m, 13m, 14m and 15 m
Steel lighting columns without console, with one console, two consoles, three consoles or four consoles
(the characteristics and the performances are described in Annex I which is an inseparable part of this certificate)

placed on the market under the name of

**EMCİ Aydınlatma Elekt.İml.Mon.Demir.Çelik.End.İth.İhr.San.Ve
Tic.Ltd.Şti.**

Susuz Mah. Dempa San. Sitesi 3792 Cadde No 17-19 Yenimahalle ANKARA
and produced in the manufacturing plant

Susuz Mah. Dempa San. Sitesi 3792 Cadde No 17-19 Yenimahalle ANKARA

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

EN 40-5:2002

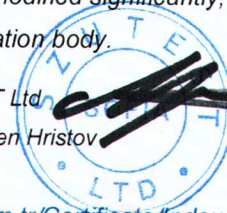
under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the
constancy of performance of the construction product

This certificate was first issued on 23.06.2023 and will remain valid until 21.08.2027 or neither the harmonised standard, the construction product, the assessment and verification of constancy of performance methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

21.08.2024

Manager of SZUTEST Ltd

Asen Hristov



The validity of certificate can be traced on <http://public.szutest.com.tr/Certificate/Index>

The certificate will be validated each year after an annual surveillance audit

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Annex I

Intended use: Road lighting columns for circulation areas

Performance Characteristics:

Product description	Geometrical performance	Essential characteristics					Harmonized standard
		Resistance to horizontal loads	Wind velocity m/s	Reference wind pressure q_{10} (N/m ²)	Performance under impact (passive safety)	Durability	
Steel lightening column, 3m	h: 3 m D _{top} : 60 mm D _{bottom} : 125 mm t: 3 mm	C	34,72	693	Class 0	Pass	EN 40-5:2002
Steel lightening column, 4m	h: 4 m D _{top} : 60 mm D _{bottom} : 125 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightening column, 5m	h: 5 m D _{top} : 60 mm D _{bottom} : 125 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightening column, 6m	h: 6 m D _{top} : 60 mm D _{bottom} : 140 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightening column, 7m	h: 7 m D _{top} : 60 mm D _{bottom} : 170 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightening column, 8m	h: 8 m D _{top} : 60 mm D _{bottom} : 180 mm t: 3 mm	C	34,72	693	Class 0	Pass	

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№ 2765-CPR-0283

Product description	Geometrical performance	Essential characteristics					Harmonized standard
		Resistance to horizontal loads	Wind velocity m/s	Reference wind pressure q_{10} (N/m ²)	Performance under impact (passive safety)	Durability	
Steel lightning column, 9m	h: 9 m D _{top} :60 mm D _{bottom} :205 mm t: 3 mm	C	34,72	693	Class 0	Pass	EN 40-5:2002
Steel lightning column, 10m	h: 10 m D _{top} :60 mm D _{bottom} :220 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightning column, 11m	h: 11 m D _{top} :60 mm D _{bottom} :235 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightning column, 12m	h: 12 m D _{top} :60 mm D _{bot} :250 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightning column, 13m	h: 13 m D _{top} :60 mm D _{bottom} :225 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightning column, 14m	h: 14 m D _{top} :60 mm D _{bottom} :240 mm t: 3 mm	C	34,72	693	Class 0	Pass	
Steel lightning column, 15m	h: 15 m D _{top} :60 mm D _{bottom} :250 mm t: 3 mm	C	34,72	693	Class 0	Pass	

*Results from calculations (C)

Placed on the market under the name of: EMCI Aydınlatma Elekt.İmİ.Mon.Demir.Çelik.End.İth.İhr.
 San.Ve Tic.Ltd.Şti.

Produced in the manufacturing plant: Susuz Mah. Dempa San. Sitesi 3792 Cadde No 17-19
 Yenimahalle ANKARA

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