



Certificate of
constancy of performance
0620-CPR-44024/18



Issued	2018-06-27	Replaces	0620-CPD-44024/17
First issued	2007-12-01	Page	1 of 2

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 product

Aluminium lighting columns

The scope of the construction product is listed on page 2 of this certificate

placed on the market under the name or trademark of

Nedal Aluminium b.v.

and produced in the manufacturing plant

Utrecht

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard
EN 40-6:2002

under system 1 for the performances set out in the ETA 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 1 December 2007 and 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Luc Leroy
Managing director

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

CERTIFICATE

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Postbus 2020
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Tel. 030-2925711
www.nedal.nl

Aluminium lighting columns

SCOPE

Product name	Description	Types
Boulevard	Conical straight Column	universal (straight) extension spigot single extension spigot multiple extension spigot
Avenue	Stepped straight Column	universal (straight) extension spigot single extension spigot multiple extension spigot
Faubourg	Cylindrical straight Column	universal (straight) extension spigot single extension spigot multiple extension spigot
Plaza	Conical Column with bracket (Conical hockeystick column)	standard conical bent model
Promenade	Stepped Column with bracket (Stepped hockeystick column)	standard
Special	Combination of above mentioned types, satisfying EN40 requirements	

Intended for use as road lighting columns for circulation areas according to EN 40-6:2002.

For the products specified below the indicated passive safety classifications according to EN 12767 and given general characteristics apply except when indicated otherwise:

Stepped, conical or cylindric aluminium lighting columns;

Without or with single or double bracket;

Equipped with 0 or more doors;

Mounted in standard backfill (type S as defined in EN 12767);

Expanded inner reinforcement tube (EN40: type5);

Class	Max. Bending Moment *)	Min. light source height (m)	Max. light source height (m)	Max. bracket projection (m)	Remarks:
100NE3	7455 Nm	2.00	5.40	1.25	
70NE3; 100NE3	29909 Nm	2.00	15.00	2.00	With shear-off construction/Loose soil not compacted
100NE2	18701 Nm	2.00	12.40	1.50	
100NE2	29909 Nm	2.00	18.10	1.50	Fixed flange plate with break bolts
70NE2; 100NE2	9265 Nm	2.00	9.00	0.60	Installed 200 mm below ground level on rigid base
100NE1	33562 Nm	2.00	10.00	1.25	With elongated inner tube below ground level
100LE3	18701 Nm	10.00	10.00	1.25	Special elongated inner tube above ground level
100LE2	18701 Nm	8.00	12.40	1.25	Special elongated inner tube above ground level

*) Maximum bending moment capacity at ground level.