

# EC-CERTIFICATE OF CONFORMITY

**336 - CPD - 09686**

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product :

## Lighting columns

**Product family: Aluminium cylindrical/conical and cylindrical/stepped lighting columns, without or with single or double bracket, without or with two-piece ground level protector, and at least one door, provided with reinforcement within the scope of the norm mentioned below**

**placed on the market by**

**SAPA Profiles NL B.V.**

**and produced in the factory at**  
Alcoalaan 1, Drunen, The Netherlands

is submitted by the manufacturer to a factory production control and that the notified body, TÜV Rheinland Nederland B.V., has performed the initial type-testing for the relevant characteristics of the product.

The notified body, TÜV Rheinland Nederland B.V., has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate confirms that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard


**EN 40-6 : 2002**

were applied and that the product fulfils all the prescribed requirements.  
The passive safety performance is described in the annex I

This certificate was first issued on **July 3<sup>rd</sup>, 2007** and remains valid as long as the conditions laid down in the harmonized technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Apeldoorn, May 11, 2011

TÜV Rheinland Nederland B.V.  
P.O. Box 541  
7300 AM Apeldoorn  
The Netherlands  
Certification Body nr. 336



Managing Director,  
TÜV Rheinland Nederland B.V.

This certificate consists of 1 certificate and 1 annex

**Annex I**  
**Of**  
**EC-CERTIFICATE OF CONFORMITY**

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**In compliance with EN 12767:2007, for the hereunder mentioned products, the passive safety performances are :**

Products with diameter / nominal wall thickness 250 mm / 4.0 mm , with nominal height of 18 m and all smaller members, but over 2 m, supplied with internal shear mechanism and founded using Standard Soil, backfill type S or Rigid, backfill type R.

**Passive safety performance type 100,NE,3**

Products with diameter / nominal wall thickness 250 mm / 4.0 mm , with nominal height of 15 m and all smaller members, but over 2 m, supplied with internal shear mechanism and founded using Standard Soil, backfill type S or Rigid, backfill type R.

**Passive safety performance type 70,NE,3**

Products with diameter / nominal wall thickness 165 mm / 3.3 mm , with nominal height of 10 m and all smaller members, but over 2 m and founded using Standard Soil, backfill type S or Rigid, backfill type R.

**Passive safety performance type 100,NE,2**

Products with diameter / nominal wall thickness 165 mm / 3.3 mm , with nominal height of 10 m and all smaller members, but over 2 m and founded using Standard Soil, backfill type S or Rigid, backfill type R.

**Passive safety performance type 70,NE,2**

Products with diameter / nominal wall thickness 226 mm / 3.3 mm , with nominal height of 8 m and all smaller members, but over 2 m.

**Passive safety performance type 100,NE,2**

Products with diameter / nominal wall thickness 226 mm / 3.3 mm , with nominal height of 12 m and all smaller members, but over 2 m.

**Passive safety performance type 100,NE,1**

Products with diameter / nominal wall thickness 200 mm / 3.3 mm, with nominal height from 8 m till 12 m.

**Passive safety performance type 100,LE,3**

Products with diameter / nominal wall thickness 226 mm / 3.3 mm , with nominal height of 10 m.

**Passive safety performance type 100,LE,2**

Products with diameter / nominal wall thickness 200 mm / 4.0 mm, with nominal height of 12 m.

**Passive safety performance type 100,LE,1**

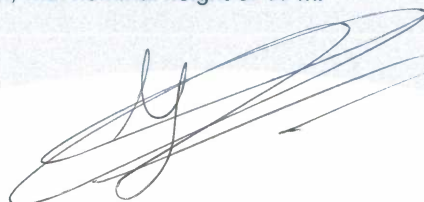
Products with diameter / nominal wall thickness 226 mm / 3.3 mm, with nominal height of 15 m.

**Passive safety performance type 100,HE,2**

For the remaining products:

**Passive safety performance type 0**

Apeldoorn, May 11, 2011



Managing Director, TÜV Rheinland Nederland B.V.

\* These passive safety performances have been determined by means of full scale crash tests performed by TÜV Rheinland TNO International (accredited for EN 12767).

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