

OCAB OCBS

CE1148 CE1148

Rue Ravenstein, 4 B-1000 BRUXELLES

Certificat de constance des performances

1148-CPR-20080603

Conformément au Règlement 305/2011/EU du Parlement européen et du Conseil du 9 mars 2011 (le Règlement des Produits de la Construction ou CPR), ce certificat s'applique au produit de construction :

Candélabres d'éclairage public (Portée décrite au tableau ci-après)

placé sur le marché sous le nom ou la marque de

SAFETY-PRODUCT nv

Beverlosesteenweg 100

B-3580 BERINGEN

et fabriqué dans les établissements de fabrication

OLEN

Ce certificat atteste que toutes les dispositions concernant l'évaluation et la vérification de la constance des performances et les performances décrites dans l'annexe ZA des normes

EN 40-5:2002

sous le système **1** pour les performances décrites dans ce certificat sont appliquées et que le contrôle de production en usine appliqué par le fabricant est considéré assuré

la constance des performances du produit de construction.

Ce certificat fut délivré pour la première fois le 20080603 et demeure valide tant que ni la norme harmonisée, ni le produit de construction, ni le système d'évaluation et de vérification de la constance des performances, ni les conditions de fabrication dans l'établissement de fabrication ne soient modifiés de manière significative, à moins d'une suspension ou d'un retrait par l'organisme notifié de certification des produits.



Bruxelles, 20200430

Jacques DEFOURNY, Président du Conseil d'administration

The validity of the present certificate is confirmed if visible on the OCAB-OCBS website

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Rue Ravensteinstraat 4 B-1000 BRUSSELS

Certificate of constancy of performance

1148-CPR-20080603

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:

Lighting columns (Scope in enclosed table)

placed on the market under the name or trademark of

SAFETY-PRODUCT nv

Beverlosesteenweg 100

B-3580 BERINGEN

and produced in the manufacturing plants

OLEN

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

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 20080603 and will remain valid as long as neither the harmonised standard, the construction product, the system of assessment and verification of constancy of performance nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Brussels, 20200430

Jacques DEFOURNY, Chairman of the Board

The validity of the present certificate is confirmed if visible on the OCAB-OCBS website



**CE Certificate: List of approved Steel Lighting Columns
according to EN 40-5:2002**

Product family 0:

- Columns with nominal height up to 12 m (columns with brackets up to 2.5 m), diameter 85 mm to 260 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole
- Passive safety according to EN 12767:2019, Performance class:
 - Class 0

Product family 1:

- Columns with nominal height up to 12 m (columns with brackets up to 2.5 m), diameter 85 mm to 260 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole
- For poles simply laid down in a concrete foundation
- Passive safety according to EN 12767:2019, Performance class:
 - 100-NE-C-S-SE-MD-1

Product family 2:

- Columns with nominal height from 6 m to 12 m (columns with brackets up to 2.5 m), diameter 85 mm to 260 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole
- For poles with a concrete foundation below ground level
- For poles with flange plate and concrete foundation below ground level
- For poles with screw firmly tied in the ground
- Passive safety according to EN 12767:2019, Performance class:
 - 100-HE-C-S-NS-MD-1

Product family 3:

- Columns with nominal height up to 18 m (columns with brackets up to 1.5 m), diameter 85 mm to 351 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole3XL
- Passive safety according to EN 12767:2019, Performance class:
 - Class 0

Product family 4:

- Columns with nominal height from 6 m to 18 m (columns with brackets up to 1.5 m), diameter 85 mm to 351 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole3XL
- For poles with a concrete foundation below ground level and a planting depth of 2m
- Passive safety according to EN 12767:2019, Performance class:
 - 100-HE-E-S-NS-MD-1

Further characteristics and performances

- ✓ Following Evaluation of Performance Reports by OCAB-OCBS 2008 to 2020 and Quality handbook of Safety Product.
- ✓ The corrosion protection MAGNELIS® or ZnAlMg coating according to EN 10268 and EN 10346 is covered by the present CE certificate.
- ✓ Passive safety in accordance with EN 12767 tested by accredited laboratory

IMPORTANT STATEMENT over EN 12767

These lighting columns were evaluated according to previous versions of the standard and are requalified according to the prescriptions of Annex L of EN 12767:2019 completed by the methodology described in (1). The performance regarding roof indentation is as such as reported from the results of the tests performed in accordance to EN 12767, **taking into that the uncertainty admitted by this standard on roof deformation can in no way guarantee the same performance in actual crash situations.**

Therefore and quite obviously, neither OCAB-OCBS nor the manufacturer can assume that in real conditions, the same performance as such recorded in the tests can be reproduced in all cases.

¹ <https://www.ocab-ocbs.com/NMRQEN127672019.pdf>

