

BRE Global Ireland

Notified Body No. 2831
BRE Global Assurance (Ireland) Limited
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Certificate of constancy of performance

2831-CPR-S0058

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

DY Series K80 Sprinkler Heads

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trade mark of:

and produced in the manufacturing plant(s):

Duyar Vana Makina Sanayi ve Ticaret A.S
Osmangazi Mh. 2653 Sk. No:7/1
Kirac-Esenyurt
Istanbul
34522
Turkey

Duyar Vana Makina Sanayi ve Ticaret A.S
Ferhatpasa Mh. 39 Sk. No:16 A/3
Atasehir
Istanbul
34888
Turkey

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

EN 12259-1:1999 including amendment +A3:2006

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 22 October 2019 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



Sarah Colwell, Certification Engineer, Fire Suppression

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 22 October 2019

Date of Issue: 22 October 2019

Issue number 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie.

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APPENDIX to Certificate of constancy of performance: 2831-CPR-S0058

DY Series K80 Sprinkler Heads

Sprinkler heads

The sprinklers covered by this Certificate of Conformity placed on the market by Duyar Vana Makina Sanayi ve Ticaret A.S are identified below and must be installed in accordance with the manufacturer’s installation instructions.

Sprinkler Identification Number	Nominal Orifice Size (mm)	Type	Temperature Rating (°C)	Finish	Response Class	K-factor (l.min ⁻¹ .bar ^{-1/2})
DY-3327 (1)	15	SP	68	Brass, White, Chrome	Standard	80
DY-3323 (1)	15	SU	68	Brass, White, Chrome	Standard	80
DY-3329 (1)	15	WH	68	Brass, White, Chrome	Standard	80
DY-3427 (2)	15	SP	68	Brass, White, Chrome	Quick	80
DY-3423 (2)	15	SU	68	Brass, White, Chrome	Quick	80
DY-3429 (2)	15	WH	68	Brass, White, Chrome	Quick	80

Notes:

- (1) Approved with Job G5 bulbs.
- (2) Approved with Job F3-SP bulbs.

S. ACowell

Sarah Colwell, Certification Engineer, Fire Suppression,
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