

BRE Global

UK Approved Body No. 0832

BRE Global Limited
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Certificate of UKCA approval constancy of performance 0832-UKCA-CPR-S5003

In compliance with the Construction Product Regulations 2020, UK Statutory Instruments 2020 No.1359 of Ministry of Housing, Communities and Local Government. This certificate applies to the construction product.

RD02x & RD03x Sprinklers Automatic Sprinklers

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

Placed on the market under the name or trademark of: and produced in the manufacturing plant(s):

Rapidrop Global Limited
Rutland Business Park
Newark Road
Peterborough
PE1 5WA
United Kingdom

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Newark Road
Peterborough
PE1 5WA
United Kingdom

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

EN12259-1: 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 09 August 2021 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.

S. A. Colwell

Sarah Colwell, Director, Fire Suppression Testing and Certification
On behalf of BRE Global Limited

Date of First Issue: 09 August 2021
Issue Date: 09 August 2021
Issue Number: 01

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email enquiries@breglobal.com

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APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-S5003

RD02x & RD03x Sprinklers

Automatic Sprinklers

The automatic sprinklers covered by this certificate of constancy of performance placed on the market by Rapidrop Global Limited are identified below and must be installed in accordance with the manufacturer's installation instructions.

Product Name	Nominal orifice size, (mm)	Type	Temperature rating, (°C)	Finish	Response class	K-factor (l.min-1.bar-1/2)
RD020	15	CU/P	57, 68, 79, 93, 141	Plain, Chrome and Coloured	Standard	80
RD022	15	SP	57, 68, 79, 93, 141	Plain, Chrome and Coloured	Standard	80
RD024	15	SU	57, 68, 79, 93, 141	Plain, Chrome and Coloured	Standard	80
RD021	15	CU/P	57, 68, 79, 93, 141 (1)	Plain, Chrome and Coloured	Quick	80
RD023	15	SP	57, 68, 79, 93, 141 (1)	Plain, Chrome and Coloured	Quick	80
RD025	15	SU	57, 68, 79, 93, 141 (1)	Plain, Chrome and Coloured	Quick	80
RD030 (2)	15	CU/P	57, 68, 79, 93, 141	Plain, Chrome and Coloured	Special	80
RD031 (2)	15	SP	57, 68, 79, 93, 141	Plain, Chrome and Coloured	Special	80
RD032 (2)	15	SU	57, 68, 79, 93, 141	Plain, Chrome and Coloured	Special	80

Notes:

Approved with Day-Impex & Job bulbs except where indicated as below,

(1) Job bulbs only for this temperature rating

(2) Job bulbs only, all temperature ratings

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