

BRE Global Ireland

Notified Body No. 2831
BRE Global Assurance (Ireland) Limited
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Glasnevin, Dublin, D11 KXN4
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Certificate of constancy of performance

2831-CPR-S2063

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)

RD02x & RD03x Sprinklers

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

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

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

and produced in the manufacturing plant(s):

Rapidrop Global Limited
Rutland Business Park
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 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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-S2063

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

S. ACowell

Sarah Colwell, Certification Engineer, Fire Suppression,

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