

BRE Global Ireland

Notified Body No. 2831

BRE Global Assurance (Ireland) Limited
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Certificate of constancy of performance

2831-CPR-S2067

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)

RD101 & RD107 Sprinklers

(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):

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

SS0011

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the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

Date of First Issue: 22 October 2019

Date of Issue: 24 September 2021

On behalf of BRE Global Assurance (Ireland) Limited

Issue number 02

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-S2067

RD101 & RD107 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)
RD101 (1)	15	SLP	72°C, 96°C	Plain, Chrome and coloured	Quick Response	80
RD107 (2)(3)	15	SCCP	72°C sprinkler with 60°C cover plate	Chrome and coloured	N/A	80

Notes:

- (1) This sprinkler must be handled with care, and the protective cap which protects the thermal element should only be removed after installation is completed. To be installed in accordance with Data Sheet 4.12.
- (2) This sprinkler must be handled with care, and the protective cap which protects the thermal element should only be removed after ceiling installation is completed. To be installed in accordance with the Rapidrop Installation Instructions specific to the sprinkler.
- (3) Not to be installed in ceilings with a positive pressure in the void above.

S. A. Colwell

Sarah Colwell, Certification Engineer, Fire Suppression,

On behalf of BRE Global Assurance (Ireland) Limited

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