

Certificate of constancy of performance,

0832-CPR-S0040

In compliance with Regulation 305/2011/EU 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

RD042, RD043, RD044 and RD045 K115 Sprinklers

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

Produced by or for

Rapidrop Global Limited

**Rutland Business Park
Newark Road
Peterborough
PE1 5WA
UK**

and produced in the manufacturing plant(s)

Rapidrop Global Limited

**Rutland Business Park
Newark Road
Peterborough
PE1 5WA
UK**

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)

EN12259-1

under system 1 are applied and that

the products fulfil all the prescribed requirements set out above.

This certificate was first issued on 04 February 2014 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



On behalf of BRE Global Limited
Date of issue: 16 March 2016
Issue number: 01

This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions.
To check the validity of this certificate, please contact us on +44 (0)1923 664100 or email enquiries@breglobal.com.

Appendix to Certificate of constancy of performance 0832-CPR-S0040

Sprinkler Identification Number	Nominal orifice size (mm)	Type	Temperature rating, (°C)	Finish	Response class	K-factor (l.min ⁻¹ .bar ^{-1/2})
RD042 (1)	20	SP	57, 68, 79, 93, 141	Plain, Chrome, Coloured	Standard	115
RD043 (2)	20	SP	57, 68, 79, 93, 141	Plain, Chrome, Coloured	Quick	115
RD044 (1)	20	SU	57, 68, 79, 93, 141	Plain, Chrome, Coloured	Standard	115
RD045 (2)	20	SU	57, 68, 79, 93, 141	Plain, Chrome, Coloured	Quick	115

Notes:

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



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