

CERTIFICATE OF COMPLIANCE

Certificate Number 20180628-EX3646
Report Reference EX3646-20030106
Issue Date 2018-JUNE-28

Issued to: RELIABLE AUTOMATIC SPRINKLER CO INC
1470 SMITH GROVE RD
LIBERTY SC 29657

**This is to certify that
representative samples of**

RESIDENTIAL AUTOMATIC SPRINKLERS
REFER ADDENDUM PAGE FOR MODELS

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:


UL1626-Standard for Residential Sprinklers for Fire-
Protection Service
ULC C1626-Canadian Standard for Residential Sprinklers
for Fire Protection Service

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
contact a local UL Customer Service Representative at <http://ul.com/aboutu/locations/>




CERTIFICATE OF COMPLIANCE

Certificate Number 20180628-EX3646
Report Reference EX3646-20030106
Issue Date 2018-JUNE-28

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Reliable automatic sprinkler, SIN R3511 pendent and recessed pendent sprinklers, with a Component Recognized 3.0 mm glass bulb, K = 3.0, in the 155 and 175°F temperature ratings. SIN R3511 concealed pendent sprinkler, with a Component Recognized 3.0 mm glass bulb, K = 3.0, in the 155°F temperature rating with 135°F temperature rated cover plates. SIN R3516 pendent and recessed pendent sprinklers, with a Component Recognized 3.0 mm glass bulb, K = 4.9, in the 155 and 175°F temperature ratings. SIN R3516 concealed pendent sprinkler, with a Component Recognized 3.0 mm glass bulb, K = 4.9, in the 155°F temperature rating with 135°F temperature rated cover plates. SIN R3513 pendent and recessed pendent sprinklers, with a Component Recognized 3.0 mm glass bulb, K = 5.8, in the 155 and 175°F temperature ratings. SIN R3513 concealed pendent sprinkler, with a Component Recognized 3.0 mm glass bulb, K = 5.8, in the 155°F temperature rating with 135°F temperature rated cover plates. SIN R3531 K=4.4, RA3533 and R3533 K=5.8 recessed horizontal sidewall styles, with Component Recognized 3.0 mm bulb, in the 155 and 175°F temperature ratings. SIN R3591 K=3.0, RA3596 K=4.9 RA3503 K=5.8 recessed pendent style with mini link operating mechanism in the 165 and 212°F temperature rating. SIN RA3591 K=4.4, RA3503 K=5.8 and RA3593 K=5.8 recessed horizontal sidewall style with mini link operating mechanism in the 165°F temperature rating. SIN R3531 concealed horizontal sidewall sprinkler, with a Component Recognized 3.0 mm glass bulb, K=4.4, in the 155 or 175°F temperature rating with 135°F temperature rated cover plates. The sprinklers are available in brass uncoated, bright chrome, dull chrome, black plated, and bright brass with lacquer enamel, Teflon, and polyester coatings.

These sprinklers have a maximum pressure of 175 psig for wet systems only for spacing and flow rates as indicated below



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/about/locations/>

