UL Product iQ®

SIN TY3488

File Number: EX5985

COMPANY

TYCO FIRE & BUILDING PRODUCTS
1467 ELMWOOD AVE
CRANSTON, RI 02910-3849 United States

SIN INFO

TY3488
Glass Bulb Type

ATTRIBUTES

Response Type	Sprinkler Type	Nom K-Factor, gpm/vpsi (L/min/vbar)	System Working Pressure	Corrosion Resistant
QR	Specific Application - Window Sprinklers	5.6 (80)	175 psig (1.2 Mpa)	Not Available

GENERAL

Inlet Connection

1/2 in. NPT

SPECIFIC APPLICATION - WINDOW SPRINKLERS

Type	Fire Risk+	Distance Between Sprinklers, ft (m)	Between Mullions	Min Flow, GPM (LPM)	Sprinkler Temp Rating, °F (°C)	Cover Temp Rating, °F (°C)
VSW	a, b	6 to 8 (1.8 to 2.4)	No	20 (76)	155 (68), 200 (93)	Not Applicable
VSW	--	--	Yes	15 (57)	155 (68), 200 (93)	Not Applicable

WINDOW SPRINKLER FIRE RISK

+ Fire Risk	Description
a	For use on heat-strengthened or tempered glass windows without horizontal mullions having a maximum height of 13 ft. Combustibles must be maintained at a minimum distance of 2 in. from the glass. This may be accomplished by use of a 3 ft. pony wall or any other method acceptable to the authority having jurisdiction when installed in accordance with the manufacturer's installation and design parameter instructions.
b	For use on UL certified FireLite Plus ceramic glass (by Technical Glass Products) without horizontal mullions having a maximum height of 8 ft. Combustibles need not be considered to be maintained at any minimum distance from the glass when the sprinklers are installed in accordance with the manufacturer's installation and design parameter instructions.

Cookies on UL Solutions
We use cookies to personalize content and ads, to provide social media features and to analyze our traffic. We also share information about your use of our site with our social media, advertising and analytics partners. Learn more
Cookies Settings Reject All Accept All Cookies

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2025 UL LLC."

Cookies on UL Solutions

We use cookies to personalize content and ads, to provide social media features and to analyze our traffic. We also share information about your use of our site with our social media, advertising and analytics partners. Learn more