UL Product iQ®

SIN TY4332

File Number: EX5985

COMPANY

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

SIN INFO

TY4332
Glass Bulb Type

ATTRIBUTES

Response Type	Sprinkler Type	Nom K-Factor, gpm/vpsi (L/min/vbar)	System Working Pressure	Corrosion Resistant
QR	Extended Coverage Sprinklers - Light Hazard (ECLH)	8.0 (115)	250 psig (1.7 Mpa)	Non-Wax Coatings - See installation instructions

GENERAL

Inlet Connection
3/4 in. NPT

EXTENDED COVERAGE SPRINKLERS - LIGHT HAZARD (ECLH)

Type	Distance Below Ceiling, in. (cm)	Max Width x Length, ft x ft (m x m)	Min Flow, GPM (LPM)	Sprinkler Temp Rating, °F (°C)	Cover Temp Rating, °F (°C)
Conc. HSW	4 to 12 (10 to 30)	16 x 16 (4.9 x 4.9)	26 (98)	155 (68)	139 (59)
HSW, Rec. HSW	4 to 12 (10 to 30)	16 x 16 (4.9 x 4.9)	26 (98)	135 (57), 155 (68), 175 (79)	Not Applicable

EXTENDED COVERAGE SPRINKLERS - LIGHT HAZARD (ECLH)

Type	Distance Below Ceiling, in. (cm)	Max Width x Length, ft x ft (m x m)	Min Flow, GPM (LPM)	Sprinkler Temp Rating, °F (°C)	Cover Temp Rating, °F (°C)
HSW, Rec. HSW	4 to 12 (10 to 30)	16 x 18 (4.9 x 5.5)	29 (110)	135 (57), 155 (68), 175 (79)	Not Applicable
HSW, Rec. HSW	4 to 6 (10 to 15)	16 x 20 (4.9 x 6.1)	32 (121)	135 (57)	Not Applicable
HSW, Rec. HSW	4 to 12 (10 to 30)	16 x 20 (4.9 x 6.1)	33 (125)	135 (57)	Not Applicable
HSW, Rec. HSW	4 to 6 (10 to 15)	16 x 22 (4.9 x 6.7)	35 (132)	135 (57)	Not Applicable
HSW, Rec. HSW	4 to 12 (10 to 30)	16 x 22 (4.9 x 6.7)	36 (136)	135 (57)	Not Applicable
HSW, Rec. HSW	4 to 6 (10 to 15)	16 x 24 (4.9 x 7.3)	39 (148)	135 (57)	Not Applicable
HSW, Rec. HSW	4 to 12 (10 to 30)	16 x 24 (4.9 x 7.3)	40 (151)	135 (57)	Not Applicable

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