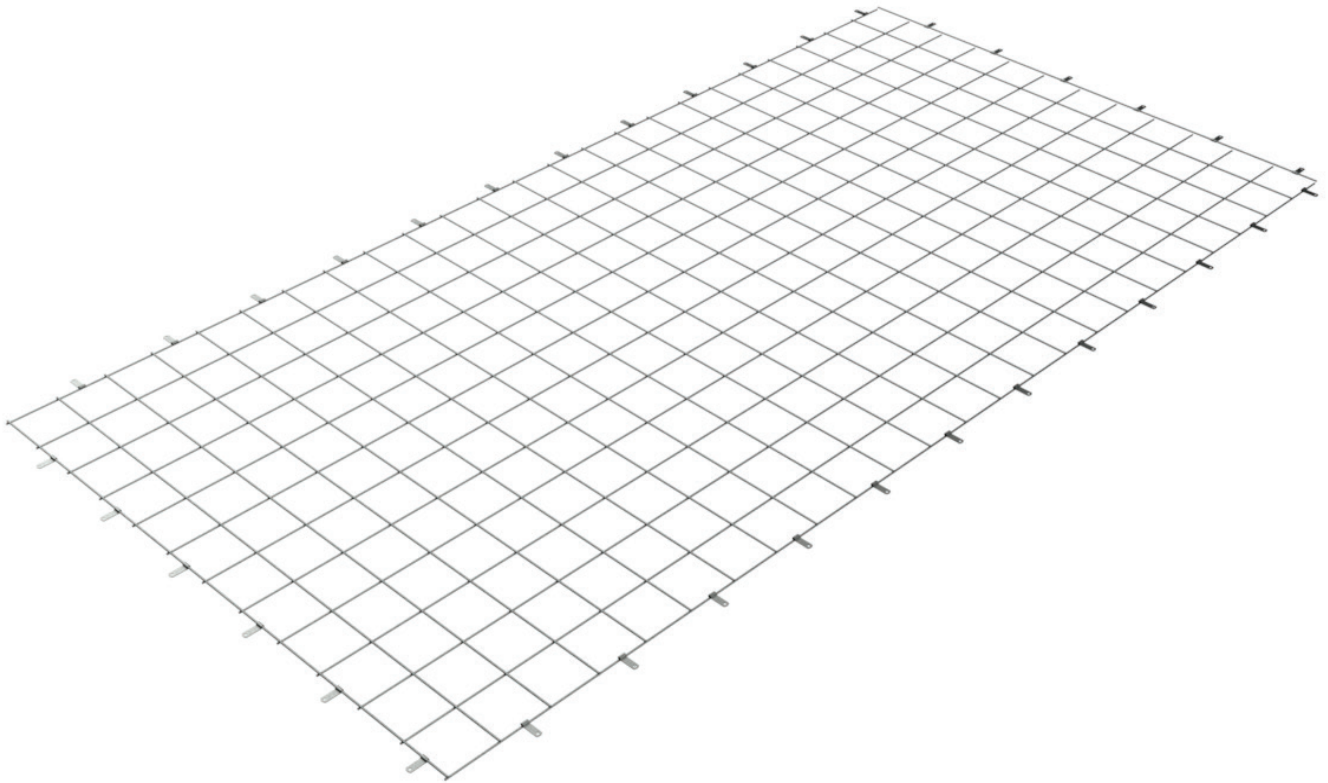




Series 5200 Internal Safety Screen Product Data Sheet

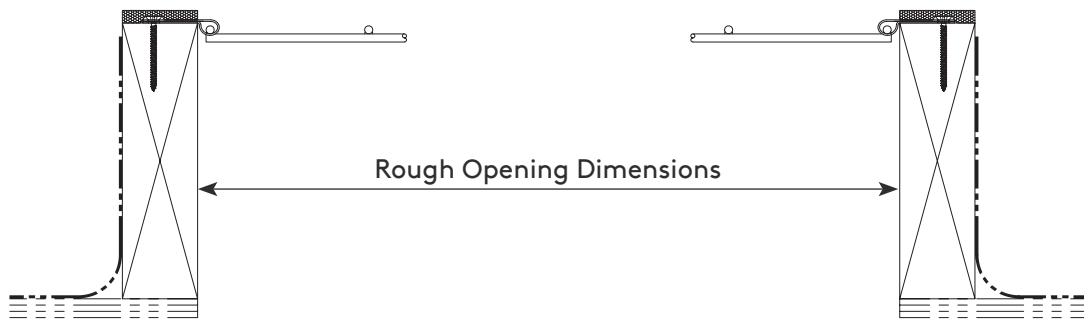


Application

Safety screens shall be factory welded consisting of a 0.162"Ø galvanized steel wire mesh, corrosion resistant metal connecting clips and fasteners for wood or metal curbs as specified. The safety screen is generally installed underneath the skylight and is to be attached to the wood roof curb utilizing minimum #8 x 2" wood screws, no tapping philips head. Included in the safety screen kit is 1/4" thick Ethylene Propylene Diene Monomer rubber (EPDM) curb seal tape to create an air seal between the skylight and the roof curb. When attaching to the skylight curb, use substrate applicable corrosion resistant fasteners with an interval spacing of no more than 8" centers.

Dimensions

Model Size	Rough Opening Dimensions	Model Size	Rough Opening Dimensions	Model Size	Rough Opening Dimensions
2424	24" x 24"	2448	24" x 48"	4872	48" x 72"
3636	36" x 36"	2496	24" x 96"	4884	48" x 84"
4848	48" x 48"	24120	24" x 120"	4896	48" x 96"
6060	60" x 60"	3660	36" x 60"	48120	48" x 120"
		3672	36" x 72"	6072	60" x 72"
		3696	36" x 96"	6084	60" x 84"
		36120	36" x 120"	6096	60" x 96"
		4860	48" x 60"	60120	60" x 120"



Technical Specifications

Loading

Supports a 400lb static load for units 4896 and smaller

Example Model Number

4896-SSCRN-WD

Features

1. 0.162"Ø galvanized steel wire mesh
2. 4" Grid pattern
3. Corrosion resistant connecting clips
4. EPDM curb seal tape

Options

1. Wood curb fasteners (WD)
2. Metal curb fasteners (MTL)

Warranty

For a period of ten (10) years from date of purchase, Kingspan Light + Air warrants that Gladiator products will be free of defects in material and workmanship. Exceptions do apply. Please see full 10-Year Warranty document for more details.

IMPORTANT SAFETY NOTE:

The owner must take steps to protect personnel who may be in the area of the skylight or smoke vent. The owner should restrict access only to authorized personnel who have been adequately cautioned as to the location of the skylights or smoke vents and informed of the warnings below. Because there is a risk of fall and resulting personal injury, we recommend protective guardrails, internal safety screens or external cages around all skylights and smoke vents, as well as the use of fall restraint systems. We also recommend that skylights and smoke vents are inspected annually for evidence of damage, such as cracks or penetrations. Any damage should be repaired immediately, and the area beneath the skylight or smoke vent should be safeguarded against falling objects.

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