

UNMATCHED IMPACT PERFORMANCE

Signature Series™
900MD
High Performance Prismatic Skylight



VSH RATED
VERY SEVERE HAIL



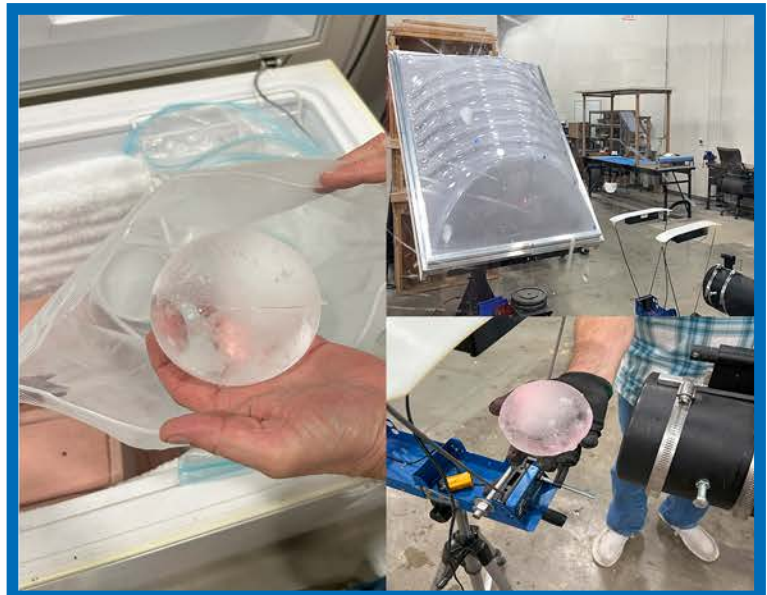
Patented Prismatic Polycarbonate Performance

- Factory Mutual (FM®) 4431 Approved - VSH Rated
- Highest VLT with 100% Diffusion in the Industry
- FGIA Certified
- Redesigned frame with added strength and support
- Fully encapsulated thermal break
- Integrated condensation and weep gutters



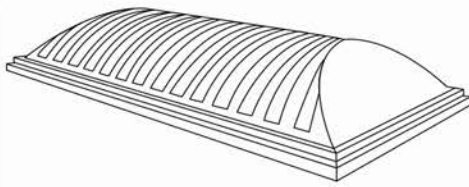
Toll Free (800) 289-4700 | Email: sales@sunoptics.com

WWW.SUNOPTICS.COM



**The Originator and Inventor of
the Modern Prismatic Skylight**

Since
1978



Signature Series 900MD Fixed Industrial Skylight



SMD | Frame Model 900MD

Signature 900MD

FM Approved Signature 900MD Skylights are provided in widths up to a maximum of 63.625 in (1.6 m) and lengths up to a maximum of 100.25 in (2.5 m). They are supplied with a min. 0.118 in. (3 mm) thick polycarbonate lens. The skylights can be either single or double glazed. The Signature 900MD Skylights meet the FM Approvals requirements for a 120 psf (5.75 kPa) wind uplift rating when secured with through predrilled attachment points spaced max 16 in. (406 mm) o.c. along both sides and ends to min 2 x 6 dimensional wood framing. The fasteners used to secure the vent shall be min 3/16 (4.76 mm) – 12 x 1.5 in (38 mm) long fasteners with min 3/8 (9.5 mm) diameter Hex Washer Heads with a 1/2 (12.7 mm) diameter metal washer and EPDM gasket. Fire test indicate that if a sprinkler is installed directly under a Signature 900MD, steps shall be taken to prevent the skylight from interfering with the sprinkler's operation.

Company Name:	Sunoptics, Inc.
Company Address:	20215 Rifle Range Road, Tallahassee, AL 36078, United States of America
Company Website:	http://sunoptics.com
Width (ft in):	4'3"-5'3"
Width (m):	1.3-1.6
Length (ft in):	4'3"-8'4"
Length (m):	1.3-2.5
Glazing Type:	Polycarbonate
Wind Uplift (psf):	120
Wind Uplift (kPa):	5.75
Spread of Flame Rating:	Class A at 1/4 in 12
Hail Rating:	VSH
Listing Country:	United States of America
Certification Type:	FM Approved

