LightMAX™ (Single Door)  
SMOKE VENT

Providing natural daylighting, the Single Door LightMAX Smoke Vent is engineered with a translucent cover. This smoke vent includes a clear or color tinted multiwall panel or optional domes that are ideal for use in factory, storage and warehouse commercial buildings.

FEATURES

MULTIWALL LIGHT TRANSMISSION Add optional color panels (pg. 25) to change natural daylighting characteristics.

OPTIONAL DOME Add the traditional look of a domed skylight with 1/8 inch thick UV coated polycarbonate available in clear, white or bronze colors.

DETAILS

COVER Extruded aluminum frame, 11 gauge, mill finish, with 5/8 inch 3 layer structural multiwall R-3 in white polycarbonate. Cover withstands a live load of 40psf.

Curb Single wall curb with EZ tab counterflash and mounting flange
- Aluminum: 11 gauge, mill finish
- Steel: 14 gauge galvanneal, high reflectance white powder coat

INSULATION 1 inch Polyiso R-6 around curb perimeter

GASKET Extruded EPDM adhesive backed gasket seal, continuous around cover

HINGE Heavy-duty pintle hinge with stainless steel hinge pin

SPRING Gas spring damper opens cover against 10psf snow load

HOLD OPEN ARM Zinc plated steel automatic hold open arm locks cover in open position

ORDER GUIDE

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<tr>
<td>A</td>
<td>Aluminum Curb &amp; Cover</td>
<td>Standard Sizes (W x L)</td>
<td>30” x 30”</td>
<td>36” x 30”</td>
<td>36” x 36”</td>
<td>48” x 48”</td>
<td>48” x 72”</td>
<td>48” x 96”</td>
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<tr>
<td>B</td>
<td>Galvanneal Curb / Aluminum Cover</td>
<td>S Single Door</td>
<td>1 Single Wall</td>
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LATCH Zinc plated steel rotary latch designed to hold covers closed against 30psf wind uplift. Opens manually by external and internal pull cables.

CERTIFICATIONS UL 793 Listed