



Get to know us.

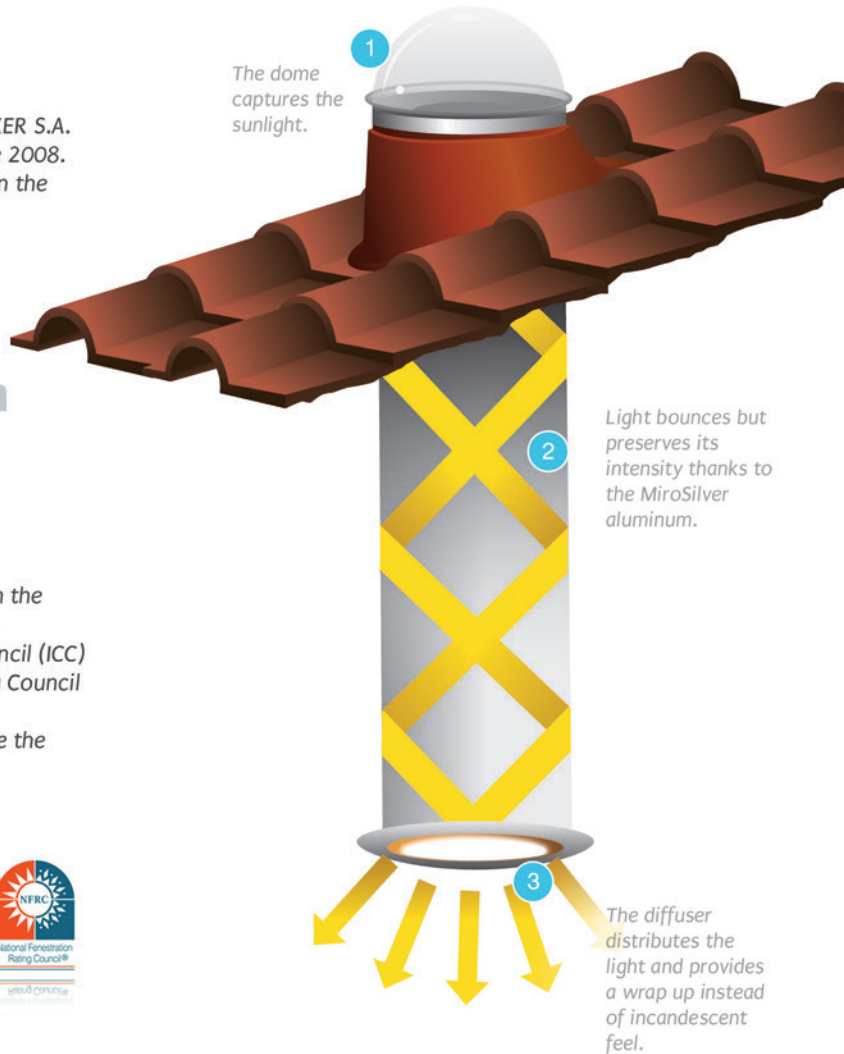
Our goal is to provide you with more than just a product; we want to bring you practical, efficient, and innovating solutions to lighting and energy saving problems.

SOLUX.

SOLUX is a brand developed by PROXER S.A. de C.V., a company established since 2008. Through SOLUX, PROXER competes in the Mexican tubular skylight market.

“We measure our quality with the highest standards.”

SOLUX products are manufactured in the USA and are certified by Energy Star Program, the International Code Council (ICC) and the National Fenestration Rating Council (NFRC), all of them programs and committees that measure and ensure the quality of our products.



Mission.

Our mission is to address the needs of our customers by providing them with innovative, environmentally conscious and top quality products that can naturally provide lighting inside closed and dark spaces; and to our staff members, we aim to give them the possibility to develop and grow in their professional fields.

Vision.

We want to become a leading company in the Mexican tubular skylight market, by means of continuous growth, excellence in our service and innovating, environmentally conscious and top quality products; to our society we want to positively contribute as a company with serious community and environment commitment.

Products.



**Under the right light,
everything becomes clearer.**

SOLUX Natural Lighting System.

We present to you our different lighting models.

System:

Intensity:

Equals:

For an area of:



**SOLUX
10"**

3,750 Lumens

 x 2
(100Watts light bulbs)

150ft² - 10m²



**SOLUX
13"**

6,500 Lumens

 x 4
(100Watts light bulbs)

250ft² - 20m²



**SOLUX
18"**

11,000 Lumens


 x 7
(100Watts light bulbs)

450ft² - 35m²



**SOLUX
21"**

13,900 Lumens

 x 9
(100Watts light bulbs)

500ft² - 45m²



**SOLUX
24"**

16,500 Lumens

 x 11
(100Watts light bulbs)

600ft² - 55m²

What's included?



Dome.

100% High impact acrylic, 0.220" thick, with UV stabilizer and CC2 light-transmitter plastic material.



Flashing.

100% anti-corrosive aluminum, 0.080" thick single-piece (2.032mm). Two flashing options:

Flat: 4", 6" or 8' high

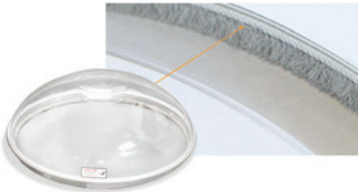
Tilt: 3-5/12 tilt roofs.

It can be adapted for roofs with higher tilt by using elbows.



Tubes.

0.020" thick MiroSilver aluminum, 98% reflective, resistant to corrosion, humidity and extreme weather.



Dustproof Seal.

Polypropylene adhesive tape that prevents dust, dirt, air and insects from entering.



Decorative Ring.

0.080" thick aluminum ring. Used to hold the diffuser in its place.

Diffusers.

High-impact prismatic, 0.125" thick (3 layers), UV stabilizer and CC1 light-transmitter plastic material.



Max Lum Diffuser



Aurora Diffuser



Aurora Luminaire



Prismatic Diffuser



Prismatic Luminaire

Accessories



Elbows.

14" high, up to 90° inclination capacity. Made in 0.020" thick MiroSilver aluminum, 98% reflective, resistant to moisture and humidity, corrosion and extreme weather.



Extensions.

0.020" thick MiroSilver aluminum, 98% reflective, resistant to moisture and humidity, corrosion and extreme weather.



Extractor.

Extracts odors and cleanses the environment. 110ft³ per minute capacity.



Dimmer.

Helps to control light levels. It can reduce light intensity up to a 98%. Equipped with remote control.



Light Unit.

Provides night lighting. A light bulb is fixed to the inside of the tube by means of a small structure. The light unit works the same way a regular light bulb works.

Fans

SOLUX fans are designed to allow efficient air circulation inside the area where the system is installed.

SOLUX can provide you two different kinds of fans, Attic Fans and Gable Fans. Both fans work with solar energy captured by solar cell panels.

SOLUX can equip both fans with 10, 20 and 30 Watts engines, so that areas of different sizes can all be properly ventilated.



Engine	Area to cover	Extraction
10 Watts	1,200 ft ² - 110 m ²	850 ft ³ - 20 m ³
20 Watts	2,000 ft ² - 185 m ²	1,100 ft ³ - 30 m ³
30 Watts	2,500 ft ² - 230 m ²	1,500 ft ³ - 40 m ³

Process

"Achieving a quick, practical and effective installation is a commitment for the SOLUX specialists"

SOLUX system installations are performed by qualified staff members. Our team of professionals will be in charge so that everything is perfectly set to the maximum advantage of your lighting system, no matter if your house is already inhabited, you are building your new home, or you simply want to substitute your old dome.



*Building
in construction*

1 Structure

A custom mold of the size of the SOLUX system, is placed on the formwork.



2 Casting

The casting and smoothing of the slab is started.



3 Opening Ready

Once the slab is done, the wooden structure and the custom mold are removed.



*Inhabited
Building*

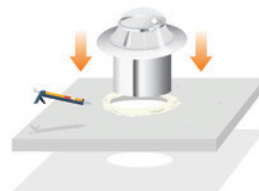
1 Chipping Hammer

A gap is opened with a chipping hammer in the area where the SOLUX system will be installed.



2 Mounting

The dome and the tube are placed in the gap. Sealing is applied for proper adjustment.



3 Waterproofing

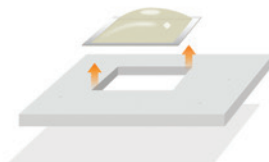
Screws are placed, another sealing coating and waterproofing are applied.



*Skylight
Change*

1 Dome

The conventional dome is removed, given that the very same gap will be used.



2 Durock

The gap is filled with Durock.



3 Chipping Hammer

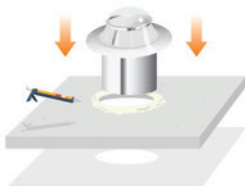
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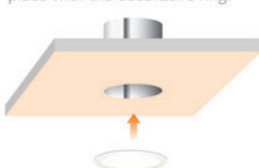
5 Waterproofing

Screws are placed, another sealing coating and waterproofing are applied.



6 Inside

On the inside, a tube is installed and fixed to the tube coming from the outside. The diffuser is fixed then to the tube and held in its place with the decorative ring.



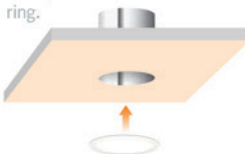
7 Done and ready

Your SOLUX lighting system is now ready and fully working.



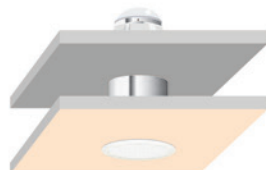
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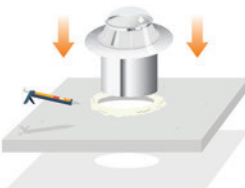
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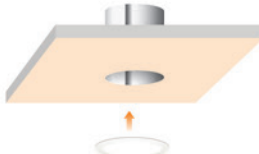
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Get to know our Showroom!

SOLUX Metxico.   

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Nuevo León, México.

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map.

