



BLIND-LUM®
VENETIAN GLASS



لومي لصناعة الزجاج ش.ذ.م.و.



At Lumi, we are all about glass.



BLIND-LUM®
VENETIAN GLASS



Blind-Lum® offers the option of a blind system that is housed between the insulated glass unit and a removable interior glass panel. This protects the blinds from dust and damage from being handled. A magnetic operator, located on the removable glass panel, activates the blinds.

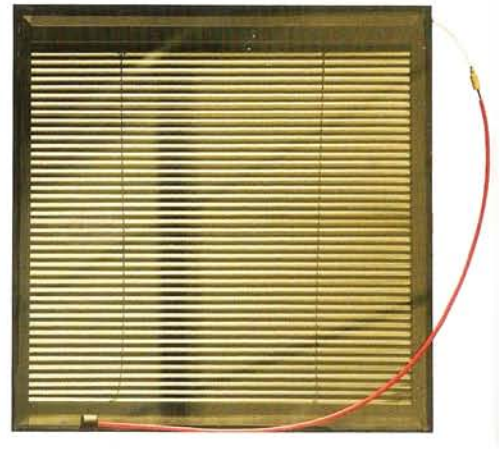
Key Features:

- Double glazing that admits multiple combinations both into interior and exterior
- Separated winged profile that allows total darkness
- Venetian slats of aluminum with option of multiple colours
- **Dehydrated chamber** - inaccessible to the external aggressions so it doesn't need maintenance
- Drying molecular sifter
- First sealed with butyl
- Second sealed with polysulfide

Blind-Lum® DeDial

This model is recommended for interior separation in offices, laboratories and places not exposed to the exterior or where the thermal difference on both side of the double glazing does not exist.

It is operated manually across a dial.



Technical Specification

Base	Minimum	250 mm
	Maximum	2000 mm
Height	Minimum	350 mm
	Maximum	2500 mm
Maximum	Quadrature	2.50 m ²

Blind-Lum® DeRemote

The **Blind-Lum® DeRemote** is a chamber of 25mm and slat of aluminum of 16mm tilted and operated by a micro motor of 6V placed inside the top profile.

OPERATE BY REMOTE CONTROL

The way of operating is across an infrared receiver that receives the signal from the remote control.

Indicated especially for places of difficult access or for offices and department separations. Allowing minimum installation, operate the blinds from a distance, leaving the place in entire privacy or entire visibility with the slight movement of a finger.

Technical Specification

Base	Minimum	350 mm
	Maximum	2500 mm
Height	Minimum	350 mm
	Maximum	2800 mm
Maximum	Quadrature	4.50 m ²

* Independent without connection to the network.



on



Blind-Lum® DeMatic

This model is a chamber of 25mm and slats of aluminum of 16mm tilts and hoists in its totality and operated by an electric motor lodged inside the top profile with a tension of 24V given across a transformer from the exterior of the same and **connected to the network**.

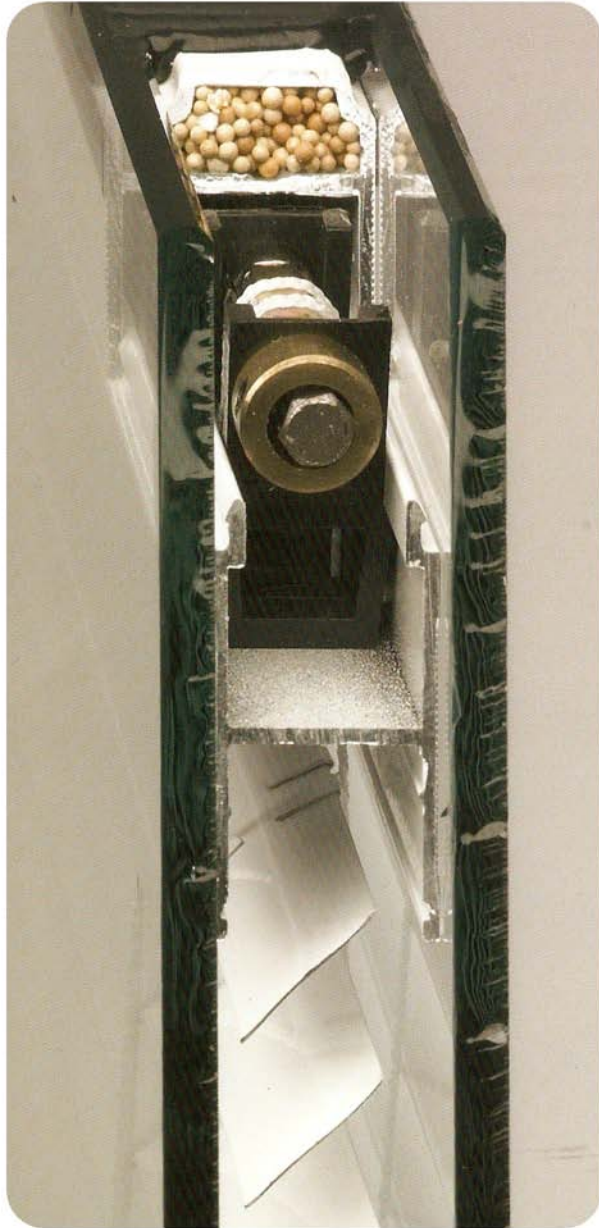
In the **Blind-Lum® DeMatic** model allows multitude of combinations and operations.

Different complementary elements exist for the model as the manual and wall switch, to which also it is possible to connect an infrared receiver, to operate by remote control.

Technical Specification

Base	Minimum	600 mm
	Maximum	2500 mm
Height	Minimum	350 mm
	Maximum	3000 mm
Maximum	Quadrature	3.30 m ²





Blind-Lum® is composed by a double glazing with a completely sealed chamber in a dehydrated form by means of first sealed with butyl, and a second with polysulfide, in its interior lodges a venetian blind type of slat of aluminum, which can be manipulated from the exterior without breaking the airtight seal. These characteristics turn it into an extraordinary solution.

LGI has developed the Blind-Lum® with the **most advanced technology of the world**, for this reason, important professionals choose it for the majority of their projects.