

**HAROL**

# Harol

## Opera

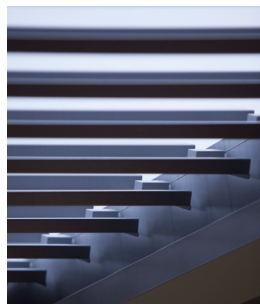
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**Opt for  
added comfort**

Heating, sun-resistant  
screens, sliding walls,  
lighting, etc.

# Enjoy the extraordinary, all year round

How about some additional features? You've certainly made the right choice with Opera. Thanks to Opera, you can enlarge your home and substantially expand your living space. Opera also exudes luxury and refinement. There are also plenty of options for creating even more comfort and atmosphere in your luxurious 'outdoor room', such as built-in screens, heating, and so much more. In short, a real atmosphere enhancer for your garden and patio!



## Slats

Thanks to the tilting slats, it is possible to choose direct or indirect sunlight. The slats have four standard positions: 0°, 45°, 90° and 135°. With infinitely variable positions between 0° and 140°. Your patio will always remain nice and dry, thanks to the integrated gutters, even after you tilt the slats. The rainwater is discharged efficiently along the posts.

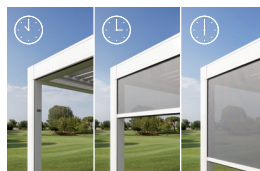
## For extra comfort, choose from the following options

- ▶ Dimmable LED lighting (white or RGB)
- ▶ Dimmable LED spotlights
- ▶ Heating
- ▶ Glass walls
- ▶ Wind-resistant screens
- ▶ Sensors (sun, rain, temperature and wind sensor)



## Heating

With the Storelight heating element, your slatted roof is an endless source of enjoyment, even on cooler days and in the evenings.

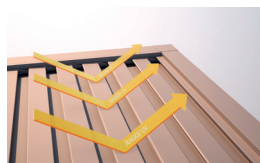


## Vertical wind-resistant screens

Opera allows you to seamlessly integrate windproof vertical screens into your slatted roof. These windproof screens protect you on all sides. This way you can enjoy your outdoor space, even when the sun is low.

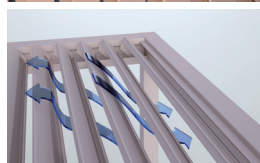
## Multifunctional terrace solution

A sun-drenched terrace, or would you prefer some shade? Tilt the slats and change them in an instant! There's no risk of overheating during the hot summer months, because you can enable optimal air circulation by tilting the slats slightly. In winter, you can smoothly switch to a position that lets in the most sunlight. The result? More light and more heat!



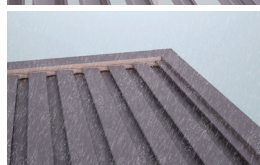
## Sunlight control

Partial or complete regulation of sunlight and protection against UV radiation.



## Air circulation

Adjustment of the airflow to obtain the desired ventilation.



## Rain protection

Automatic or complete closure with the sensor or remote control.

# Premium quality

## Exceptional bioclimatic outdoor life

### Installation

- ▶ The components are supplied pre-assembled as macro-elements for ease of installation.
- ▶ The drainage system is prepared and sealed where required to guarantee proper water drainage.
- ▶ The LED lighting controlled by hand-held transmitter and the motors are all pre-programmed at the factory.
- ▶ The technical parts (transformers, control units, receivers and wiring boxes) are easily accessible.

### Maintenance

- ▶ Inspection of the water outlets at regular intervals to ensure that they are not clogged is recommended.
- ▶ The frame and the slats are easy to clean using a mild soapy solution.

### Sustainable

- ▶ Energy consumption for operating the ventilation, heating, lighting and cooling is very low.
- ▶ The materials from which Opera is manufactured are 99% recyclable.
- ▶ The natural energy from the sun and wind—, control of sunlight and air flow— make the area under the Opera slatted roof a pleasant place to spend time.

### Colours

#### 8 standard colours:



**Optional:** All RAL colours and a wide choice of textured coatings.



	Opera	Vision	Brera Basic	Brera Superior	Brera Premium
<b>STRUCTURE</b>					
Max. width of module (mm)	5500	5500	4300	4500	4500
Max. depth of module with 4 posts (mm)	6200	6100	5850	6000	6100
Max. post height (mm)	3000	2700	No posts → built-in!	2700	3000
Dimensions of post (mm)	150 x 150	150 x 100	No posts → built-in!	150 x 100	150 x 150
Slat spacing (mm)	200	200	200	200	200
Linkable	width-wise and depth-wise	width-wise and depth-wise	N/A	width-wise and depth-wise	width-wise and depth-wise
Integrated water drainage	via the vertical post	via the vertical post	via a spout	via the vertical post	via the vertical post
<b>CONTROLS</b>					
IO motor	N/A	N/A	Standard	Standard	Standard
Linear motor	Standard	Standard	N/A	N/A	N/A
<b>CUSTOMISATION &amp; COMFORT</b>					
Raso screens	Optional: built-in screens	N/A	N/A	n/a	Optional
Glass walls (SF20)	Optional	Optional	N/A	Optional	Optional
LED strips	Optional	Optional	Optional	Optional	Optional
LED spotlights	Optional	Optional	N/A	N/A	N/A
Sun and wind sensor	Optional	Optional	Optional	Optional	Optional
Rain sensor	Optional	Optional	Optional	Optional	Optional



## Applications

Restaurants, hotels, homes, gardens, swimming pools...



## Dimensions

- ▶ **Maximum dimensions of 1 module 5.5 m x 6.2 m.**
- ▶ **Opera can be coupled both width-wise and depth-wise.**



## Controls

Opera is fitted with Teleco controls.



## Warranty

- ▶ **5 year product warranty**
- ▶ **Highly wind-resistant: Beaufort scale classification 9.**



Harol reserves the right to make technical changes to the products described above.

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