

Lucernario aerante[®] INOX 3.0

For light wells and window wells

4

VENTILATED
SIDES

3

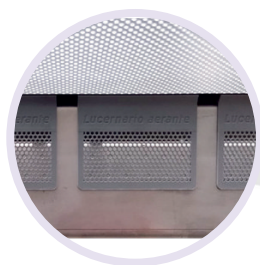
VENTILATED
SIDES



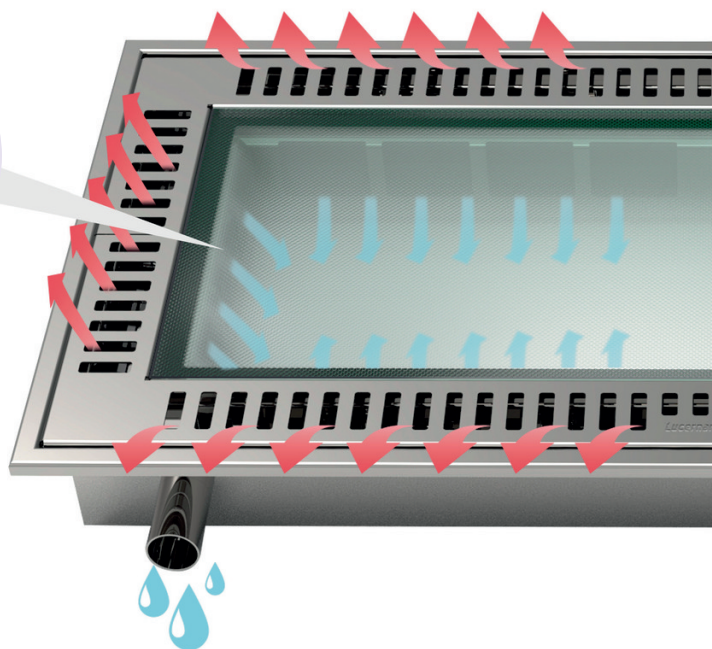
Security
class
RC2



Glass load
capacity
600Kg



Air vents
with ABS insect screen



Lucernario Aerante Inox 3.0 for light wells and window wells, a **Standard** range product available for immediate delivery, for new buildings or the renovation of homes and pavements.

Lucernario Aerante Inox 3.0 provides plenty of natural light and a natural exchange of air in basement rooms, while keeping out insects and dirt. The triple-layer burglar-resistant security glass, **class RC2**, keeps intruders out. The removable grille, lightweight and easy to lift out, allows the ventilation pit to be cleaned regularly.

Thanks to all these features, **Lucernario Aerante Inox 3.0** lets you ventilate your basement rooms with complete peace of mind, even when you are away.

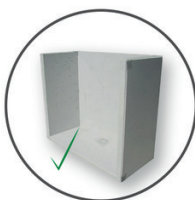
Lucernario Aerante Inox 3.0 must be set into the floor of pavements and terraces, waterproofed around its perimeter and connected at garden level to the drainage pipe of the sewer network (rainwater). This prevents water from seeping into the subsoil and reduces the risk of **Rising Damp** in basements.



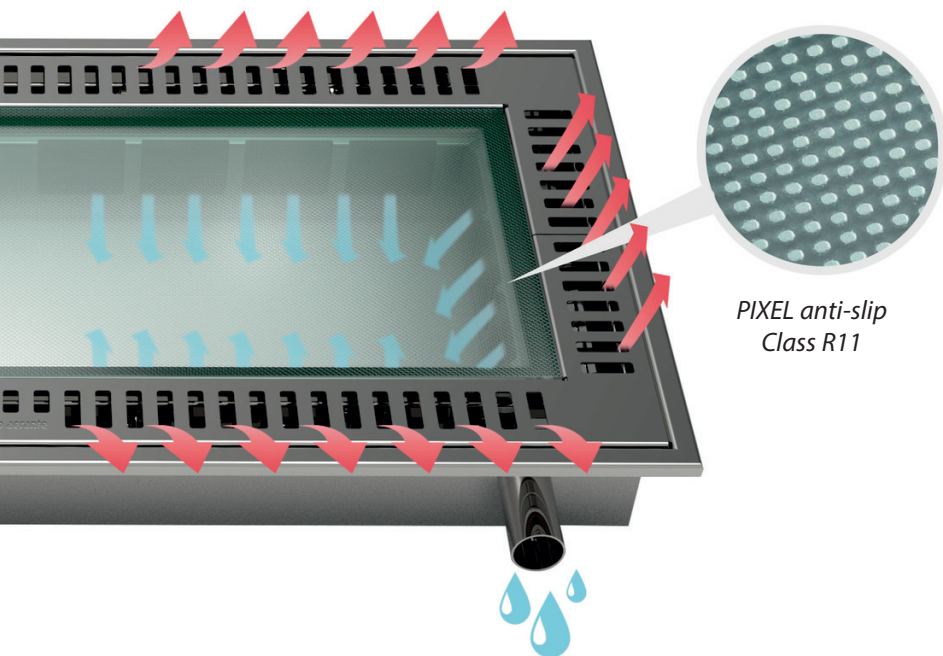
LIGHT WELL
AREAWAY



FIBREGLASS



CONCRETE



PIXEL anti-slip
Class R11

Lucernario Aerante Inox 3.0 is made of AISI 304 stainless steel, neither polished nor satin-finished but left in its raw finish. The ventilation slots are fitted with micro-perforated ABS plastic insect screens, the glass is “PIXEL” anti-slip **class R11** and the drain outlets are 50 millimetres in diameter, for PP pipes with gaskets.

Lucernario Aerante Inox 3.0 is available in the walkable version only; on request it can be **Custom-made**, within certain size limits.

The entire **Inox 3.0** range (**Standard and Custom-made**) can be fitted with “**AQUASTOP**”, the anti-flooding system that comes into action in the event of heavy or torrential rain, river flooding, etc.

Should the drainage pipe of the Lucernario Aerante become blocked, the floats close the ventilation slots, almost completely preventing water from entering the rooms below.

Why choose Lucernario aerante INOX



Natural light

The glass has a light satin finish that improves the diffusion of light in the basement.
The anti-slip texture helps protect the glass surface from scratches.



Cleaning

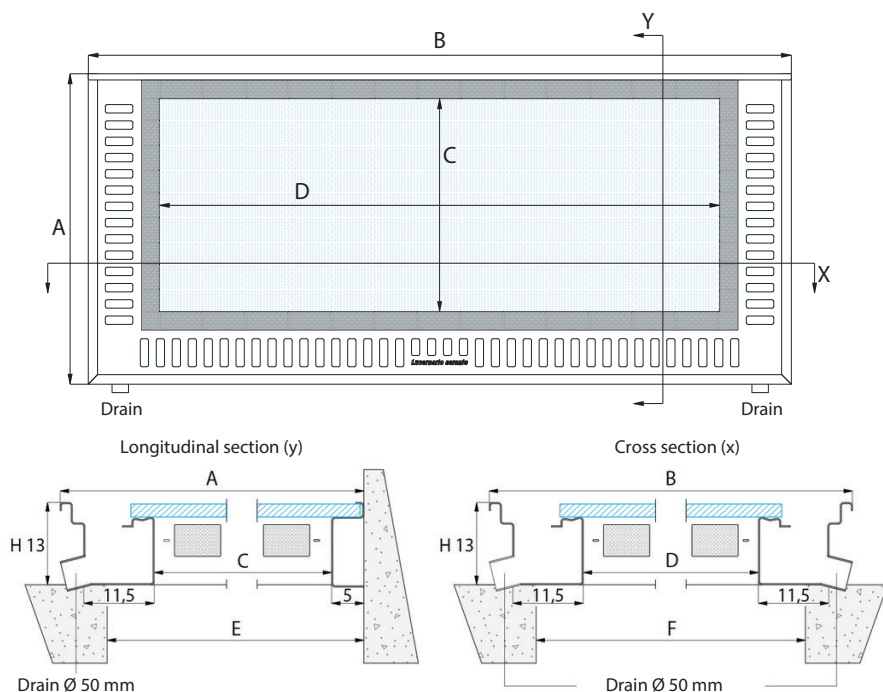
The pit collects dirt and can be inspected and cleaned from the outside.
The micro-perforated air vents keep out insects and debris.



Security

RC2 certified security product.
Safer than a traditional grating.
Lower risk of break-ins through the basement.

Size guide



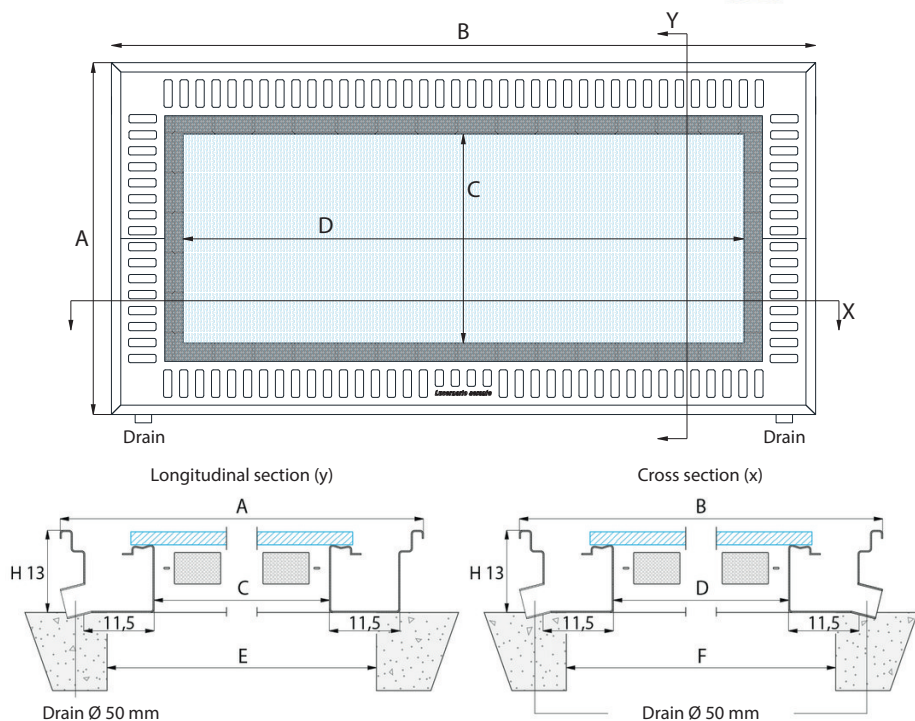
Available sizes

Model	Dimensions		Clear opening			Slab opening "from-to"		Weight Kg
	A	B	C	D	CxD(m ²)	E	F	
XS55	55	130	34,6	99,6	0,35	35-47	100-114	44
XS85	85	130	64,6	99,6	0,64	65-77	100-114	63
S65	65	150	44,6	119,6	0,53	45-57	120-134	57
S85	85	150	64,6	119,6	0,77	65-77	120-134	73
M65	65	170	44,6	139,6	0,62	45-57	140-154	64
L65	65	190	44,6	159,6	0,71	45-57	160-174	71

Unless otherwise specified, all measurements are in centimetres.
Check the Technical Data Sheet on inox.lucernarioaerante.it/en before buying the product.

Size guide

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Available sizes

Model	Dimensions		Clear opening			Slab opening "from-to"		Weight
	A	B	C	D	CxD(m ²)	E	F	
XS66	66	130	35,6	99,6	0,35	36-49	100-114	50
XS96	96	130	65,6	99,6	0,65	66-79	100-114	70
S76	76	150	45,6	119,6	0,54	46-59	120-134	64
S96	96	150	65,6	119,6	0,78	66-79	120-134	80
M76	76	170	45,6	139,6	0,64	46-59	140-154	72
L76	76	190	45,6	159,6	0,73	46-59	160-174	80

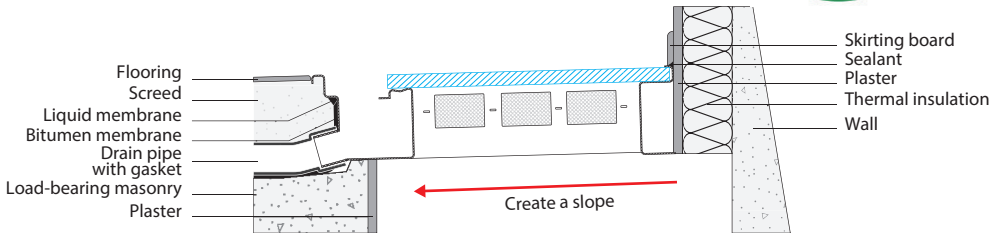
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Installation diagram

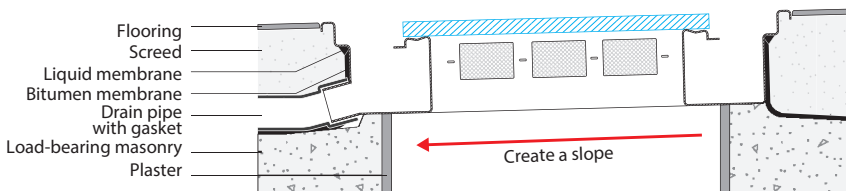
Installation against a wall

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Installation away from the wall

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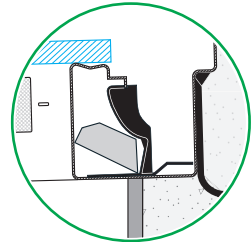
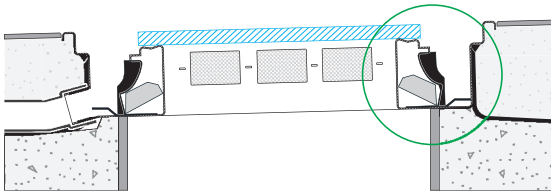
These installation diagrams are for illustrative purposes only.
Consult a professional to determine the ideal construction of your floor.

Aquastop

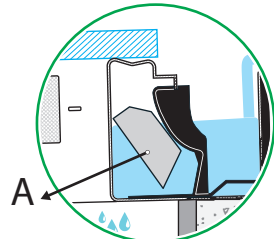
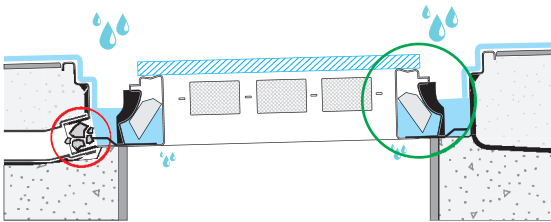
anti-flooding system



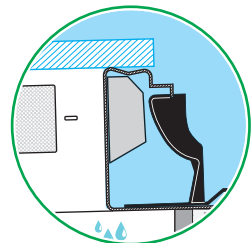
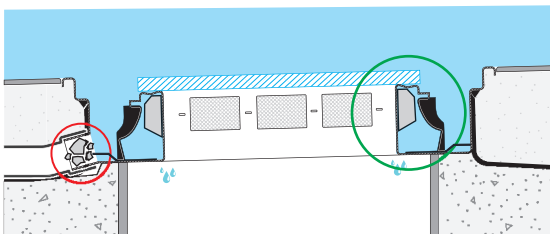
- Normal conditions: drain working, float at rest and air flowing freely.



- With the drain blocked, the pit fills with water and the float (A) rises.



- The float reaches its working position and closes the air vents, reducing a potential flood to just a few trickles of water.



Read the information on inox.lucernarioaerante.it/en/aquastop



*Prove your purchase by registering your product on
inox.lucernarioaerante.it/en and get the 14-year Gold Warranty*

PRODUCED BY



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DISCOVER THE FULL RANGE ON OUR WEBSITE

www.lucernarioaerante.it

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