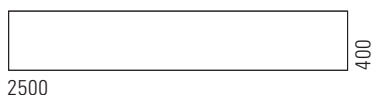
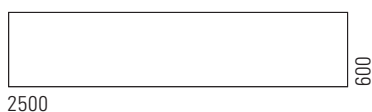
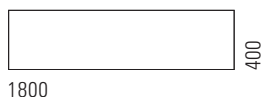
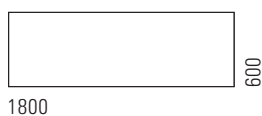
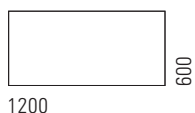
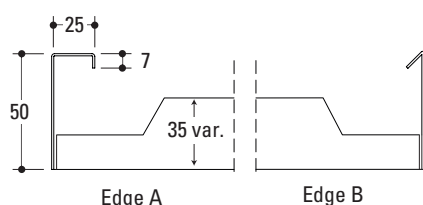


VERT Z-CORRIDOR



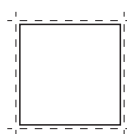
DESCRIPTION

Vert Z-Corridor is a modular false ceiling composed of a visible membrane and a substructure that aesthetically, in combination with the panel, it creates a floating effect. The panel is characterised by a 90° edge, it is easy to install and can be inspected on time. It is available in aluminium or steel, with a smooth or perforated finish. The harmony of the false ceiling is achieved by using the Vert Tenues Led light fixture and the M/R plenum box integrated in the false ceiling.

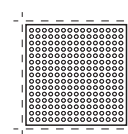
TECHNICAL CHARACTERISTICS

European Standard:	CE - EN 13964
Durability:	Class B/C
Fire resistance:	A1
Sound absorption:	EN ISO 354
Standard colour:	Pre-painted White - Silver - Mirror aluminium Post-painted RAL - NCS - Sublimated
Standard material:	Aluminium (Alloy 3000H46) Galvanised steel (DX51DZ)
Standard thickness:	0,4 - 0,5 - 0,6 mm
Standard modules:	600x1200 mm 90° edge 600x1800 mm 90° edge 400x1800 mm 90° edge 600x2500 mm 90° edge 400x2500 mm 90° edge
Average system weight:	4-5 kg/mq

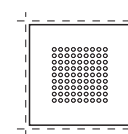
FINISH



Smooth panel



Perforated panel
with 10 mm
smooth edge



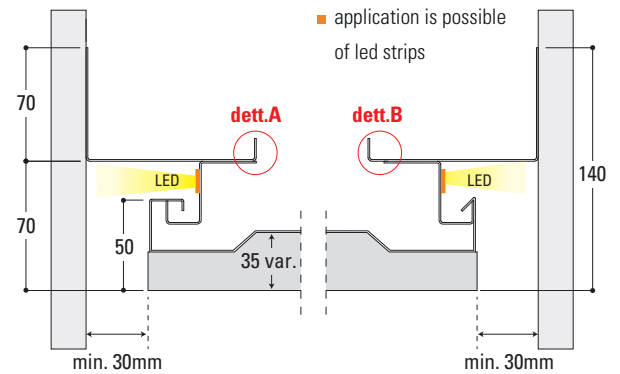
Perforated panel
with 100 mm
smooth edge

ADVANTAGES AND APPLICATIONS

SYSTEM FOR LINEAR CORRIDORS, WITH 'T' CROSS AND CROSS CROSSING CORRIDORS

Modular false ceiling, generally valid for linear or communicating corridors that create 'T' or 'Cross' crossings. The system allows dimensional flexibility and it is possible to apply LED that give a unique diffused lighting in the environment.

Details A-B show the different positions of the 'PZC' profiles on the two 'PLL' perimeters. In order to ensure the minimum distance and correct centring of the panel.

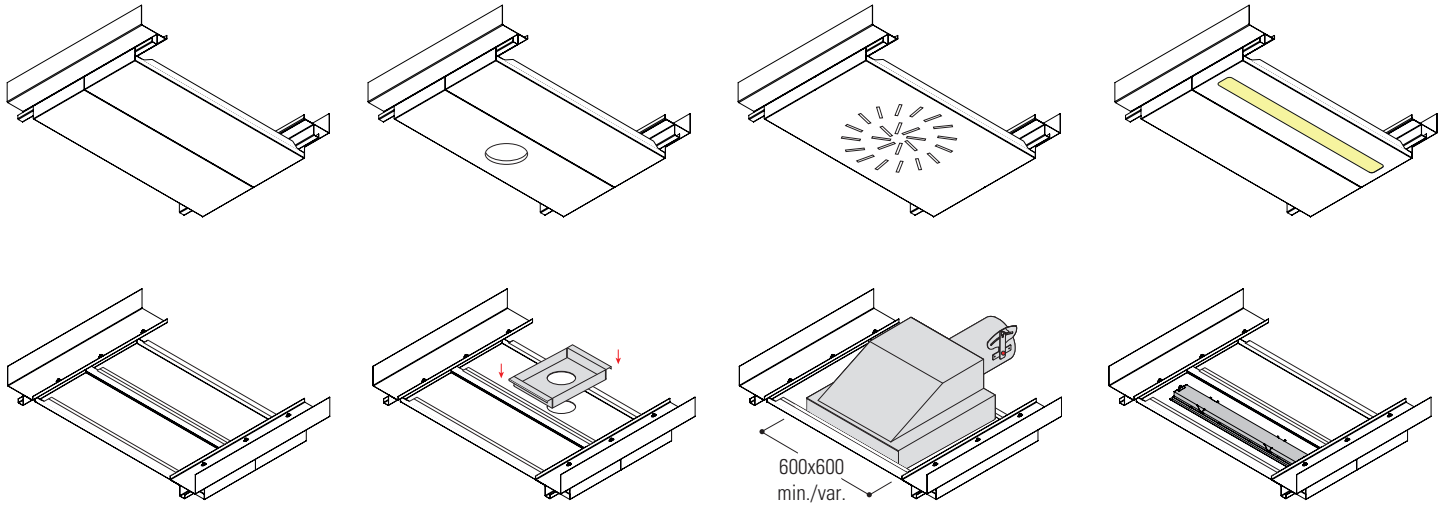


Standard system

System with enforcement panel and spotlight hole

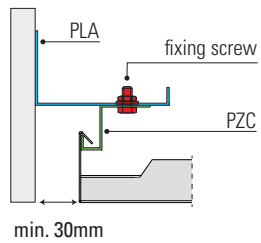
System with plenum

System with ceiling light

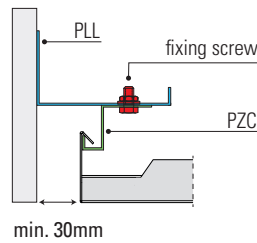


PERIMETERS

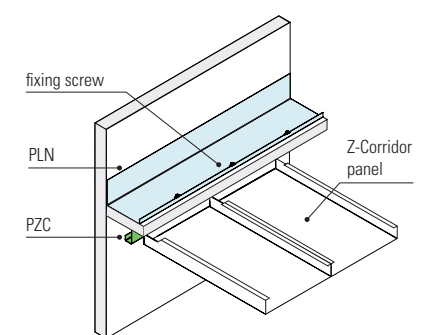
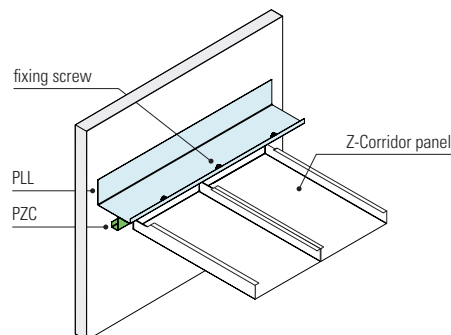
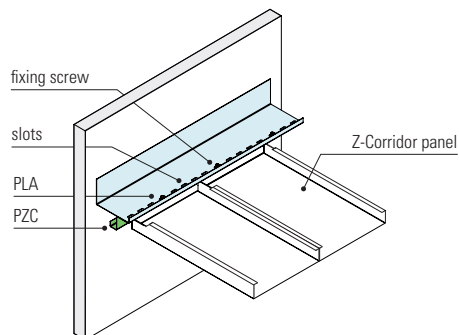
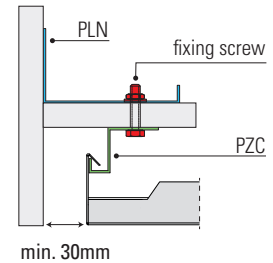
PERIMETER WITH SLOTTED PLA



PERIMETER WITH SMOOTH PLL

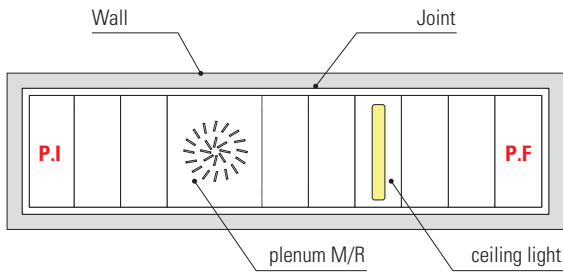


PERIMETER WITH SMOOTH PLN



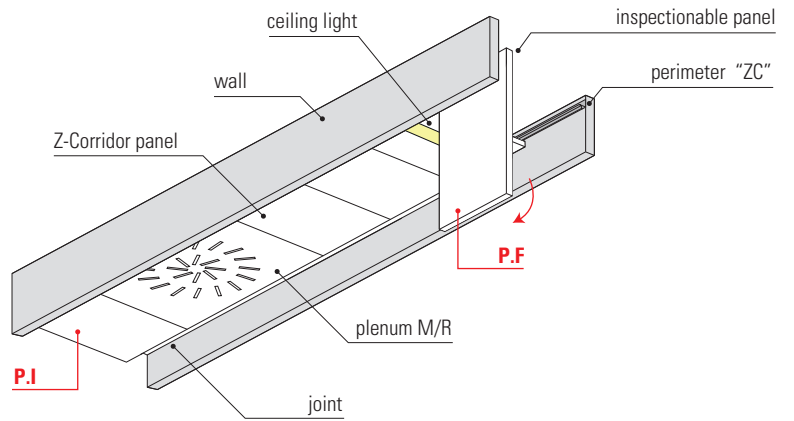
CONFORMATIONS AND CORRIDORS

LINEAR CORRIDOR

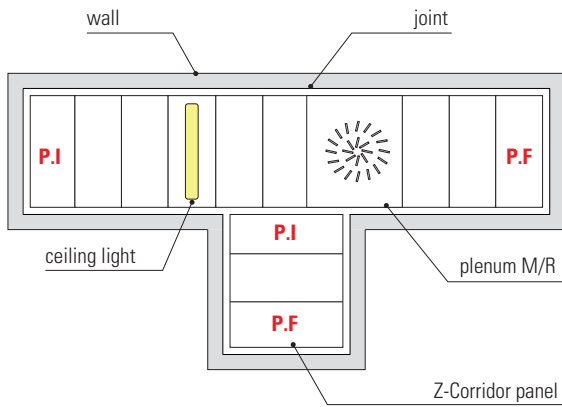


P.I: initial panel
P.F: end panel

AXONOMETRIC VIEW FROM BELOW

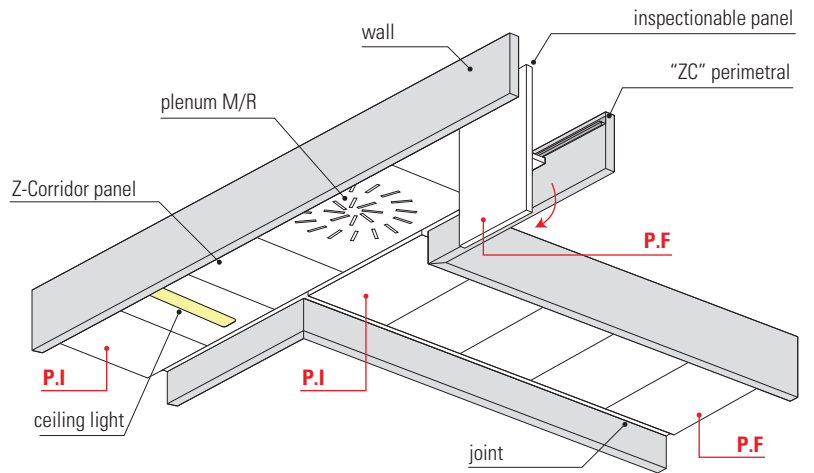


"T" CROSSING



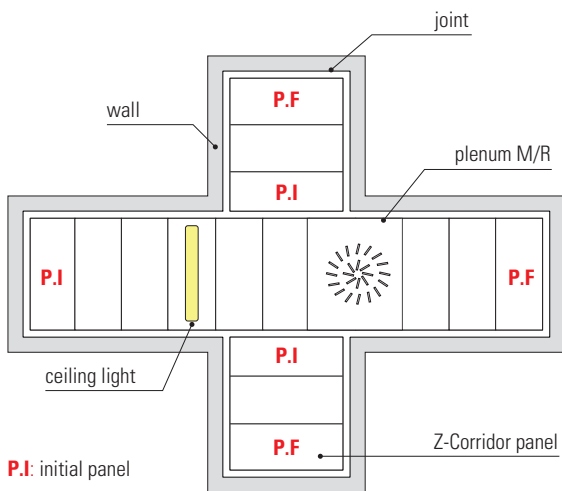
P.I: initial panel
P.F: end panel

AXONOMETRIC VIEW FROM BELOW



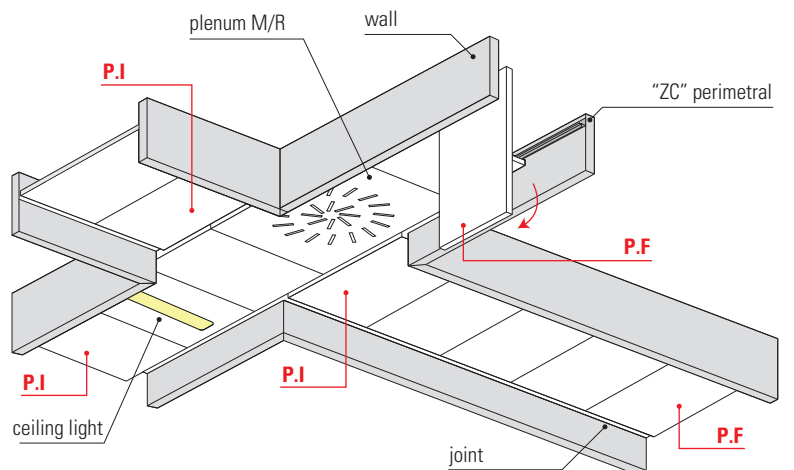
N.B: The system shown above includes the suspension of the perimeter profile

CROSS CROSSING

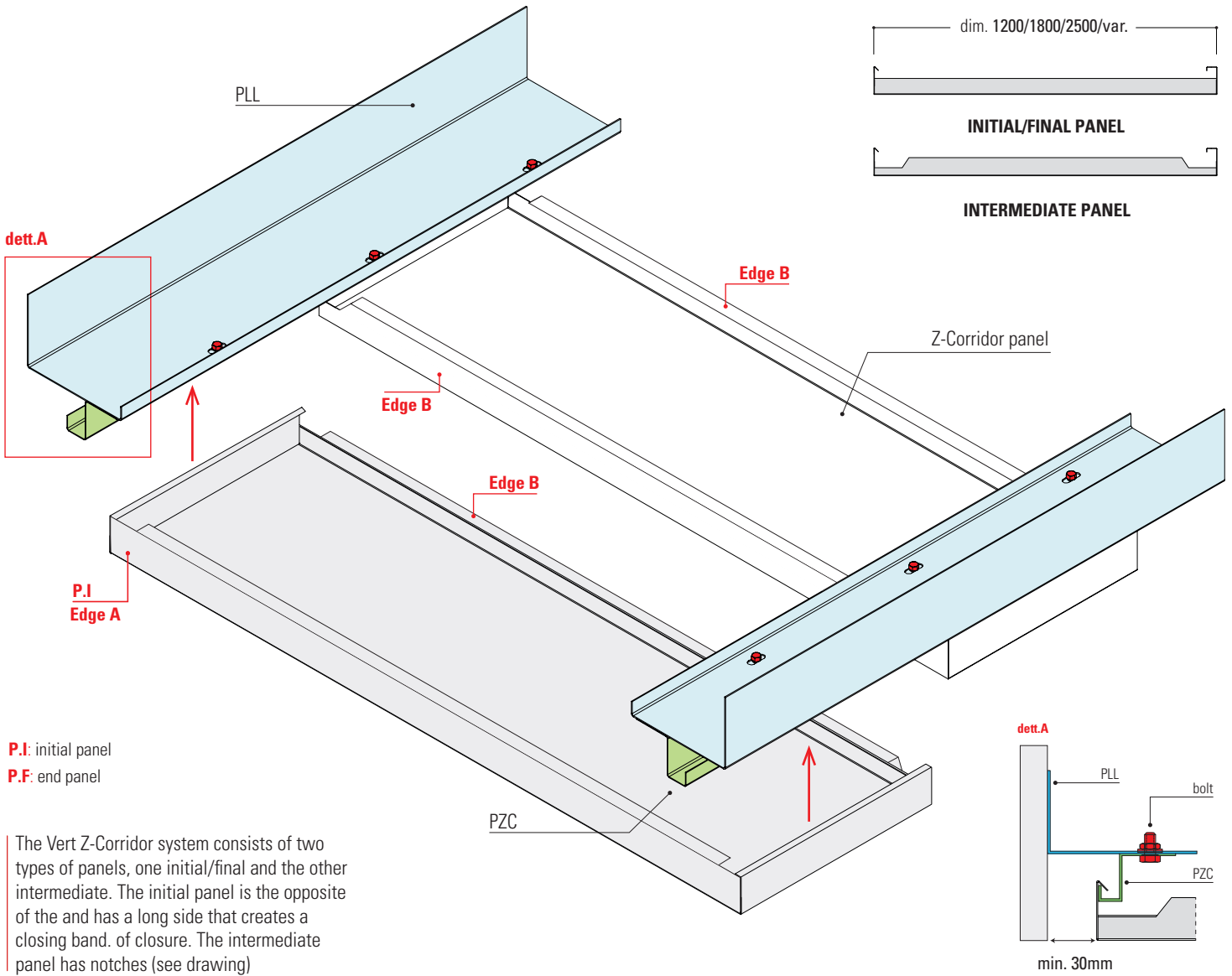


P.I: initial panel
P.F: end panel

AXONOMETRIC VIEW FROM BELOW



N.B: The system shown above includes suspension of the perimeter profile



P.I.: initial panel
P.F.: end panel

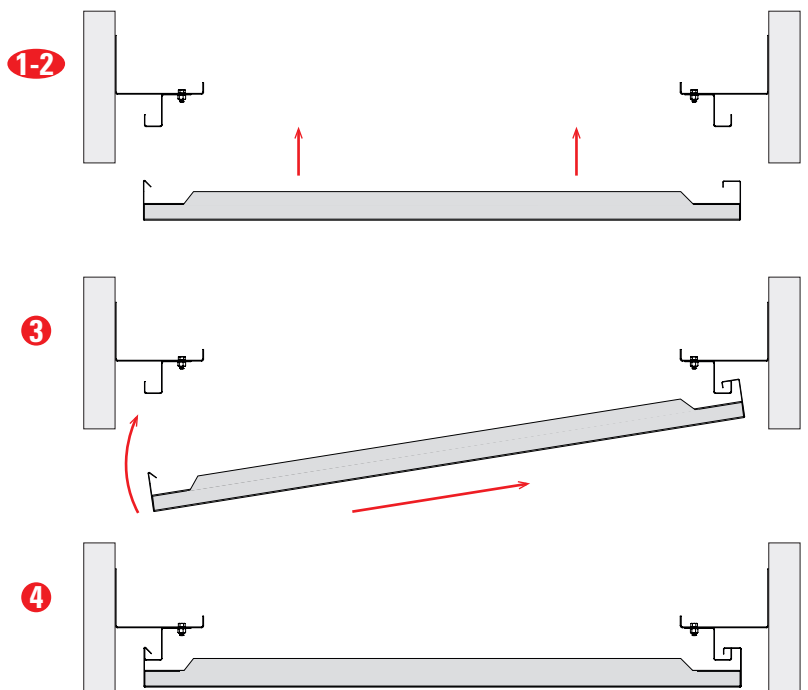
The Vert Z-Corridor system consists of two types of panels, one initial/final and the other intermediate. The initial panel is the opposite of the end panel and has a long side that creates a closing band of closure. The intermediate panel has notches (see drawing)

INSTALLATION DESCRIPTION

Vert Z-Corridor is assembled in a few simple phases.

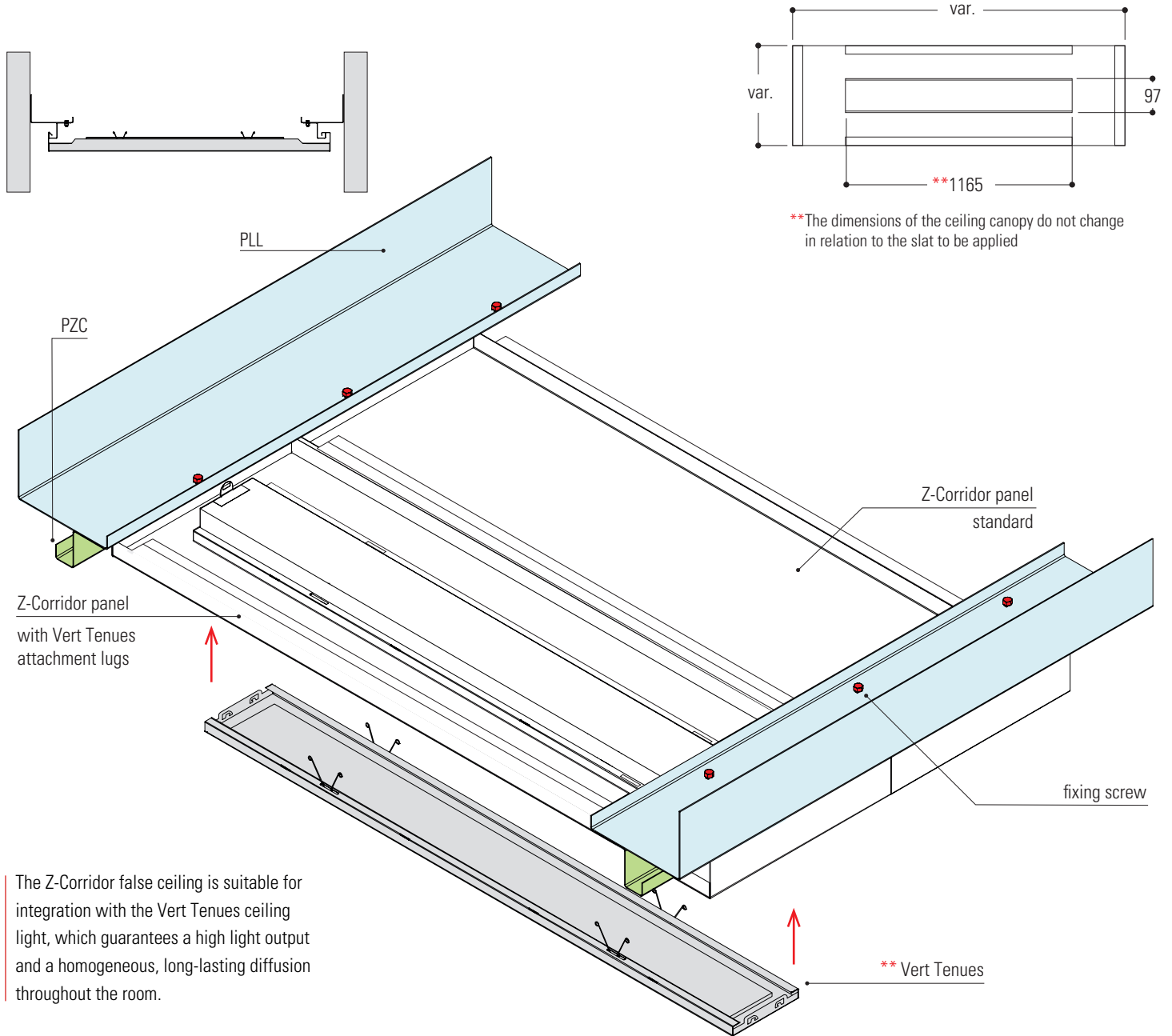
The main components of the Vert Z-Corridor are the profiles perimeter profiles PLL and P.Z.C., on which the panel is to be supported in the following steps:

1. Position the PLL perimeter profile on the wall
2. Position the P.Z.C. profile underneath the PLL profile and bring it to a level that ensures the same shutter after the panel has been installed.
3. Position the Z-Corridor panel close to the perimeter profiles, inserting it diagonally.
4. Position the panel against the P.Z.C. profiles and ensure that the side is hooked onto the P.Z.C. profile



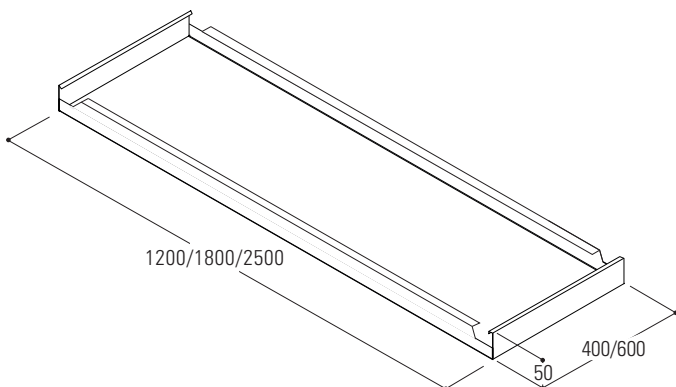
CEILING LIGHT SYSTEM

INSTALLATION WITH CEILING LIGHT VERT TENUES

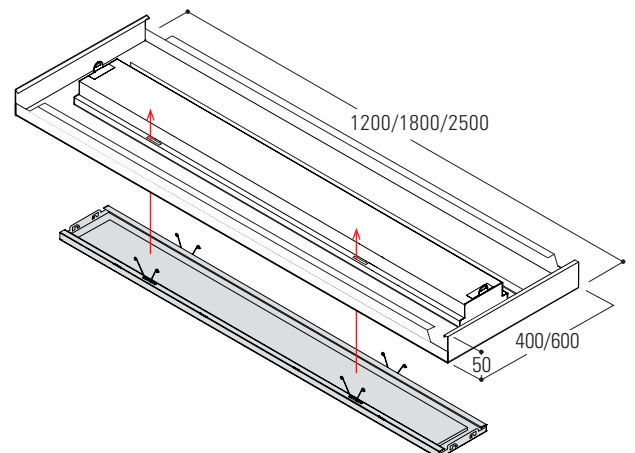


The Z-Corridor false ceiling is suitable for integration with the Vert Tenués ceiling light, which guarantees a high light output and a homogeneous, long-lasting diffusion throughout the room.

STANDARD PANEL

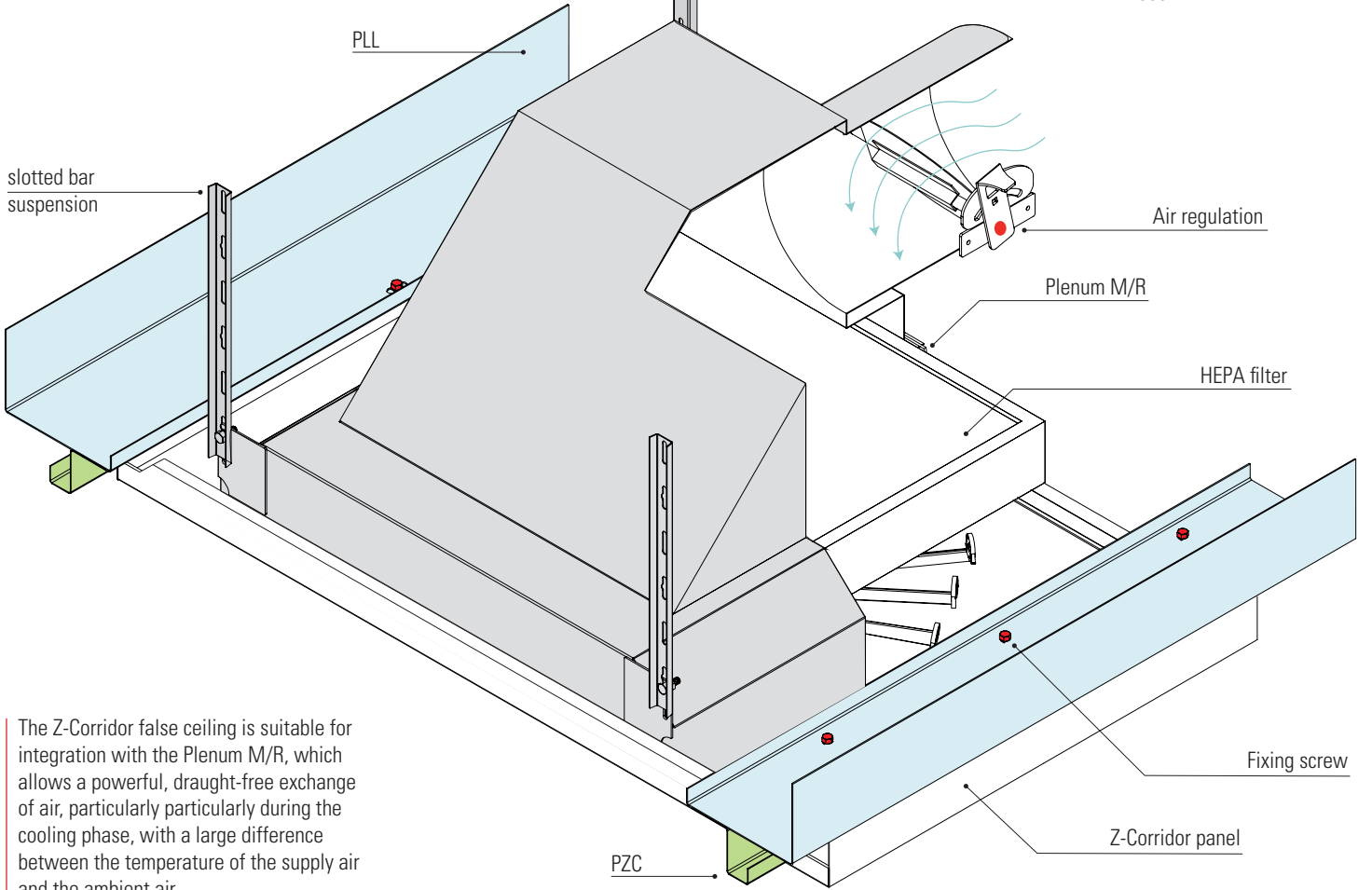
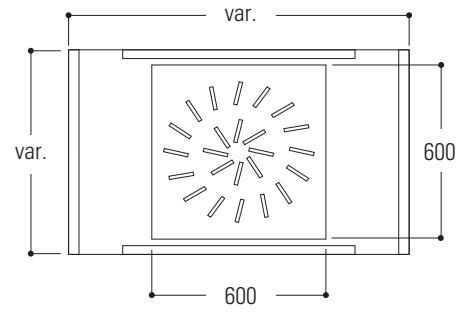
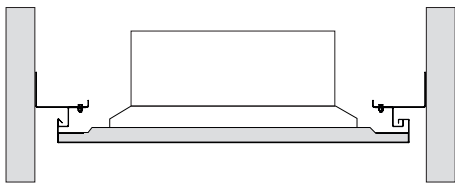


PERFORATED PANEL WITH INTEGRATED CEILING LIGHT



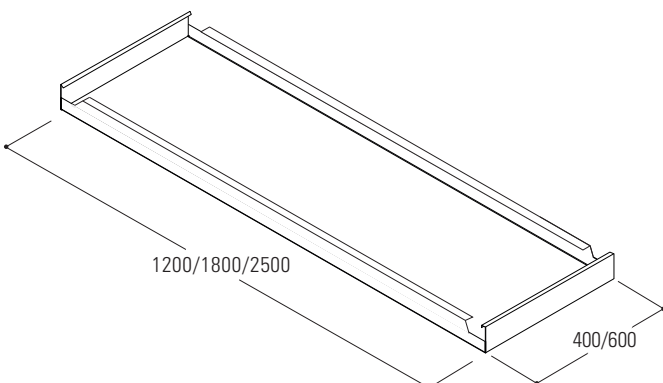
SYSTEM WITH PLENUM

MOUNTING WITH PLENUM M/R

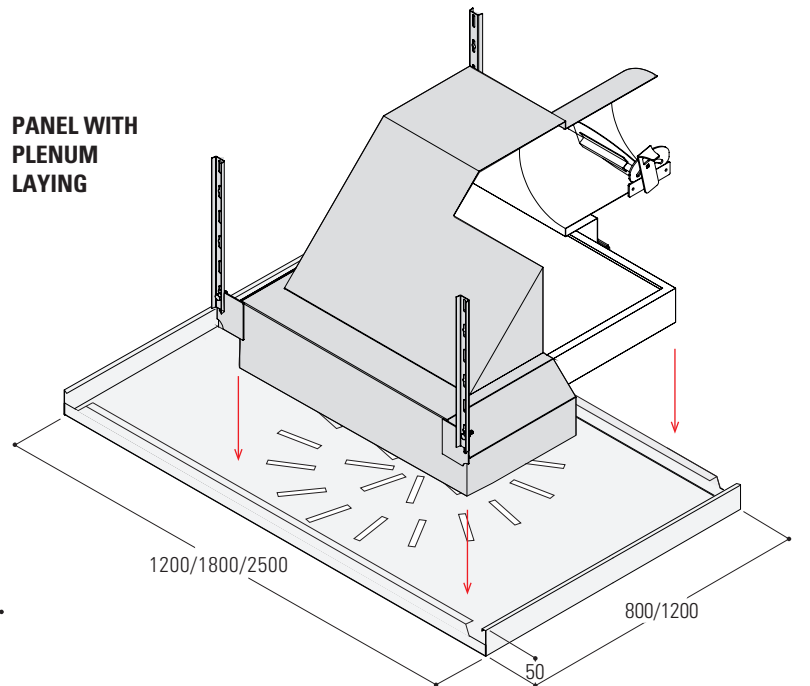


The Z-Corridor false ceiling is suitable for integration with the Plenum M/R, which allows a powerful, draught-free exchange of air, particularly particularly during the cooling phase, with a large difference between the temperature of the supply air and the ambient air.

STANDARD PANEL



PANEL WITH PLENUM LAYING



NORMATIVE REFERENCES

- Construction product according to Regulation (EU) 305/2011
- CE marking in accordance with EN 13964
- Sheet metal quality and cladding grade in accordance with EN 10143 and EN 10346

CE MARKING

The product indicated in this data sheet is intended for use inside buildings. It is provided with a Declaration of Performance (DoP). Reaction to fire: class A1/Durability: class B (Building components exposed to variable relative humidity up to 90% and temperatures up to 30°C but without corrosive agents, except class C5-M products).

LEED PROTOCOL

This certification is establishing itself as the new world standard for environmentally friendly construction and promotes a sustainability-oriented approach. Evaluation on integrated process, optimisation of energy performance, construction and demolition waste management planning, interior lighting and acoustic performance.

PRODUCT STORAGE

Store parcels in covered places with a relatively dry atmosphere and at a temperature as constant as possible to avoid condensation phenomena that can reduce the passivation state protecting the galvanised surface. In the event of external storage (not recommended), use a cover that ensures perfectly protect the material against the weather (rain, fog, snow), taking care to place the packages slightly inclined. This cover must in any case be such as to allow adequate ventilation (not putting the two surfaces in direct contact), so that moisture does not accumulate and create condensation.

PACKAGING MATERIAL

The packaging is made of cardboard with plastic bags inside containing the panels, all sealed with tape on the outside. The pallet is made of plastic strapping and a wooden wall. The packaging is suitably sized to facilitate handling in warehouses and on construction sites.

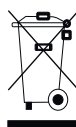
WARNINGS

Important warnings

- Please read the following warnings carefully as they are important instructions for safe installation, use and maintenance.
- After removing the product from its packaging, make sure that it is intact, otherwise contact the seller.
- Packaging elements (plastic bags etc.) must not be left within reach of children as they are potential sources of danger.
- Failure to comply with the above may compromise the safety of the product.
- The manufacturer cannot be held liable for any damage resulting from improper, incorrect and unreasonable use.
- ed irragionevoli.

Important notices

- The product must not be subject to modification; any modification voids the warranty and may render the product dangerous.
- Antonio Guerrasio s.r.l. shall not be held liable for any damage caused by its products not being assembled in accordance with the instructions.
- The products must be installed in a workmanlike manner.
- The product is also intended to be installed on normally flammable surfaces.



Recycling

the crossed-out bin serves as a reminder to collect the product separately from other waste at the end of its life or to return it to the retailer when purchasing a new appliance of an equivalent type. This helps to preserve the environment from contamination and promotes the recycling of product components. Unauthorised disposal is subject to sanctions in accordance with the law.

Warning

-All representations in this data sheet are indicative and fixing should be checked when choosing the system to be used.

Features subject to change and improvement without notice