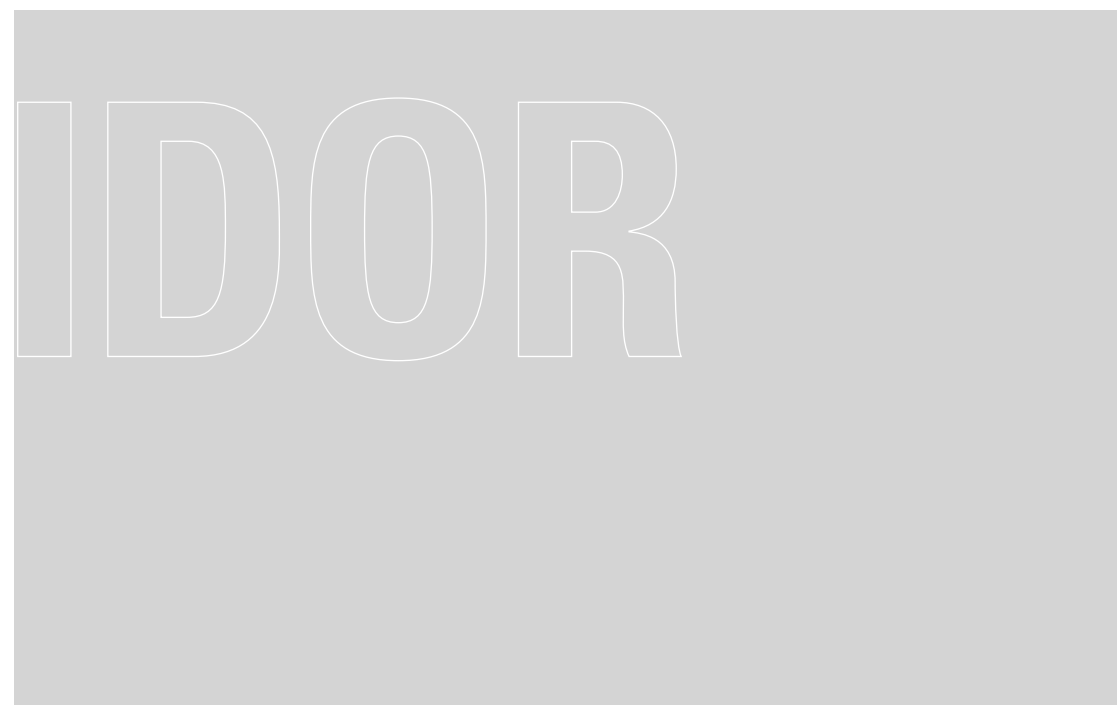
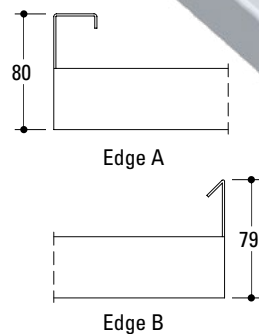
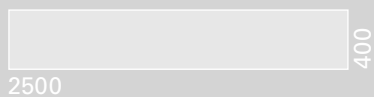
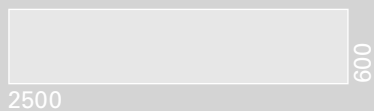
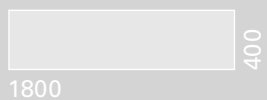
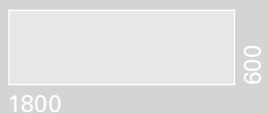


VERT

Z CORRIDOR



STANDARD MODULES

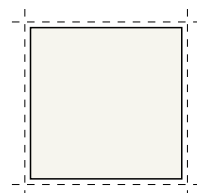


Drilled panel with acoustic
fleece for sound absorption

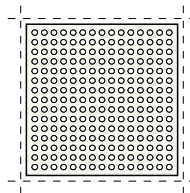
TECHNICAL SPECIFICATIONS

European regulations:	CE - EN 13964
Durability:	Class B
Fire resistance:	A1
Acoustic absorption:	EN ISO 354
Standard colour:	Prepainted White • Silver • Mirror aluminium Post painted RAL - NCS - Sublimated
Standard material:	Aluminium (Alloy 310H46) Galvanized steel (DX51DZ100)
Standard thickness:	0,6 - 0,7 mm
Standard modules:	600x2500 mm 400x2500 mm 600x1800 mm 400x1800 mm
Average system weight:	4-5 kg/m ²

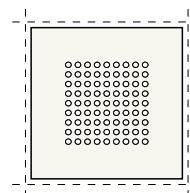
FINISHING



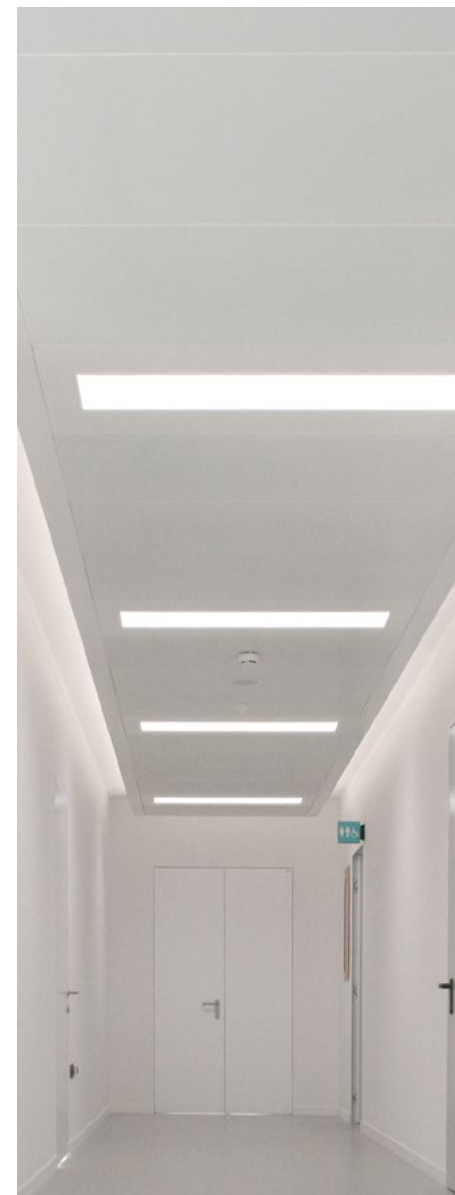
Plain panel



Drilled panel
with 10 mm plain edge



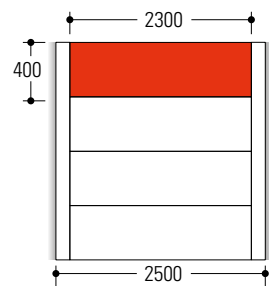
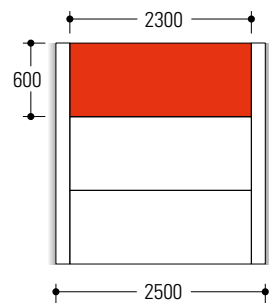
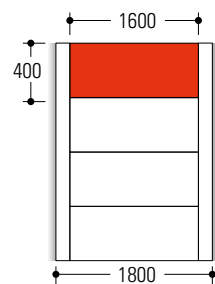
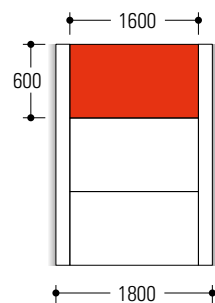
Drilled panel
with 100 mm plain edge



VERT Z CORRIDOR



STANDARD MODULES

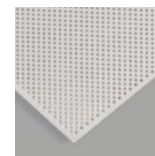


FINISHING

PANEL TYPE



Plain panel



Drilled panel
See page 68

PRE-PAINTED COLOUR



White



Silver



Aluminium
Mirror

POST-PAINTED COLOUR

RAL

NCS

ACOUSTIC MATERIAL



Acoustic fleece



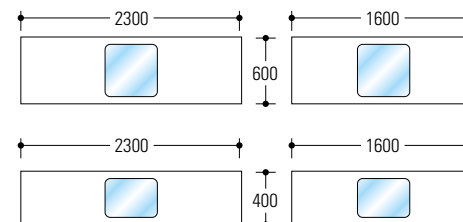
Polyester fibre



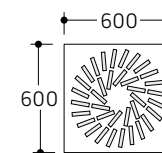
Mineral wool

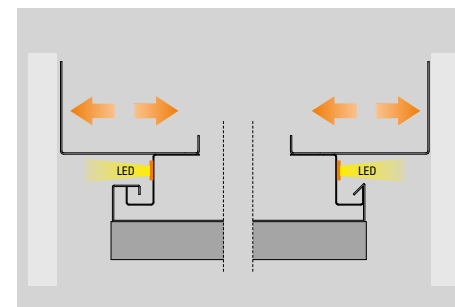
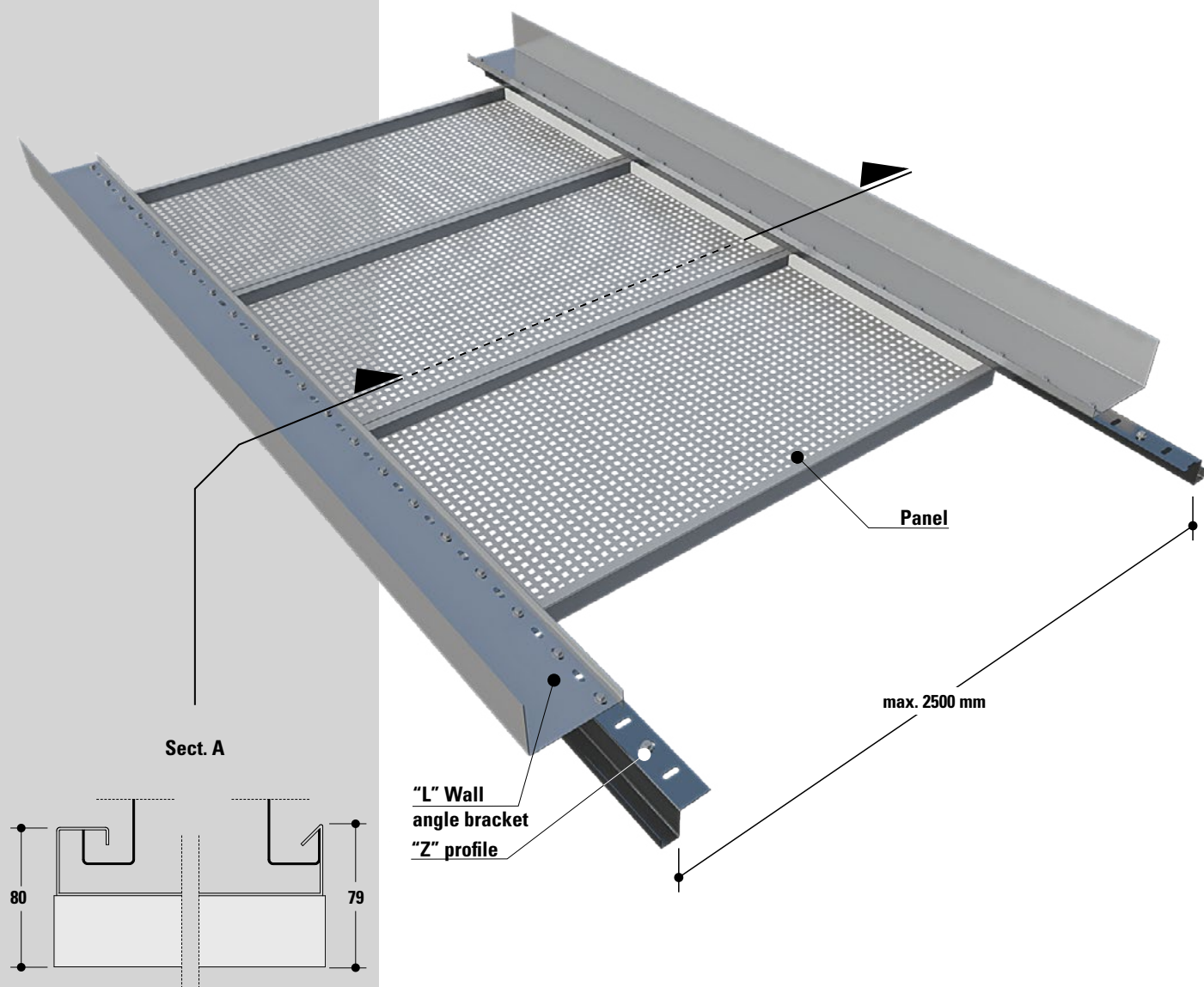
ACCESSORIES

LIGHTING



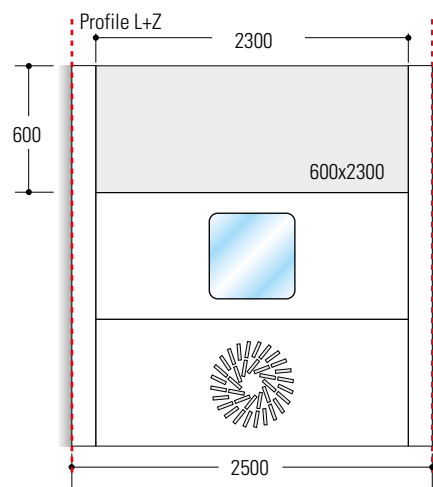
AC TREATMENT





The system includes a standard module of 600x2500. The panel has got a straight edge with adjustable beading and option of LED light band.

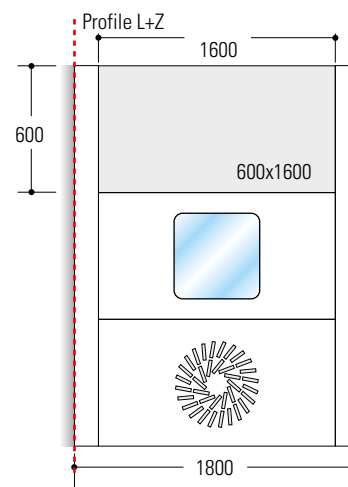
MODULE 600 X 2500 MM



Theoretical incidences

L profile <i>Bearing profile</i>	0,80 m/m ²
Z profile <i>Secondary profile</i>	0,80 m/m ²
Panel <i>600 x 2300 mm</i>	0,67 pc/m ²
TNT <i>Acoustic fleece</i>	0,67 pc/m ²

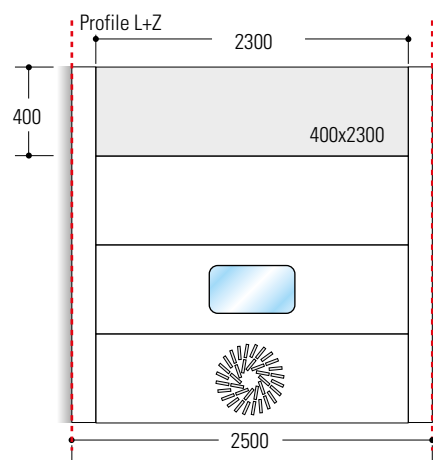
MODULE 600 X 1800 MM



Theoretical incidences

L profile <i>Bearing profile</i>	1,11 m/m ²
Z profile <i>Secondary profile</i>	1,11 m/m ²
Panel <i>600 x 1600 mm</i>	0,93 pc/m ²
TNT <i>Acoustic fleece</i>	0,93 pc/m ²

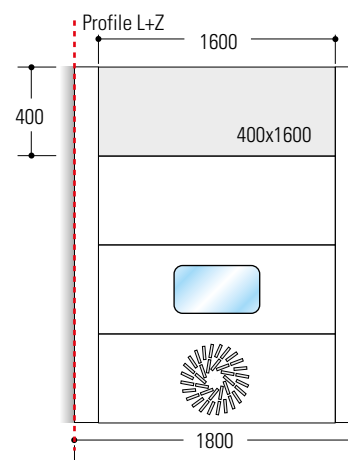
MODULE 400 X 2500 MM



Theoretical incidences

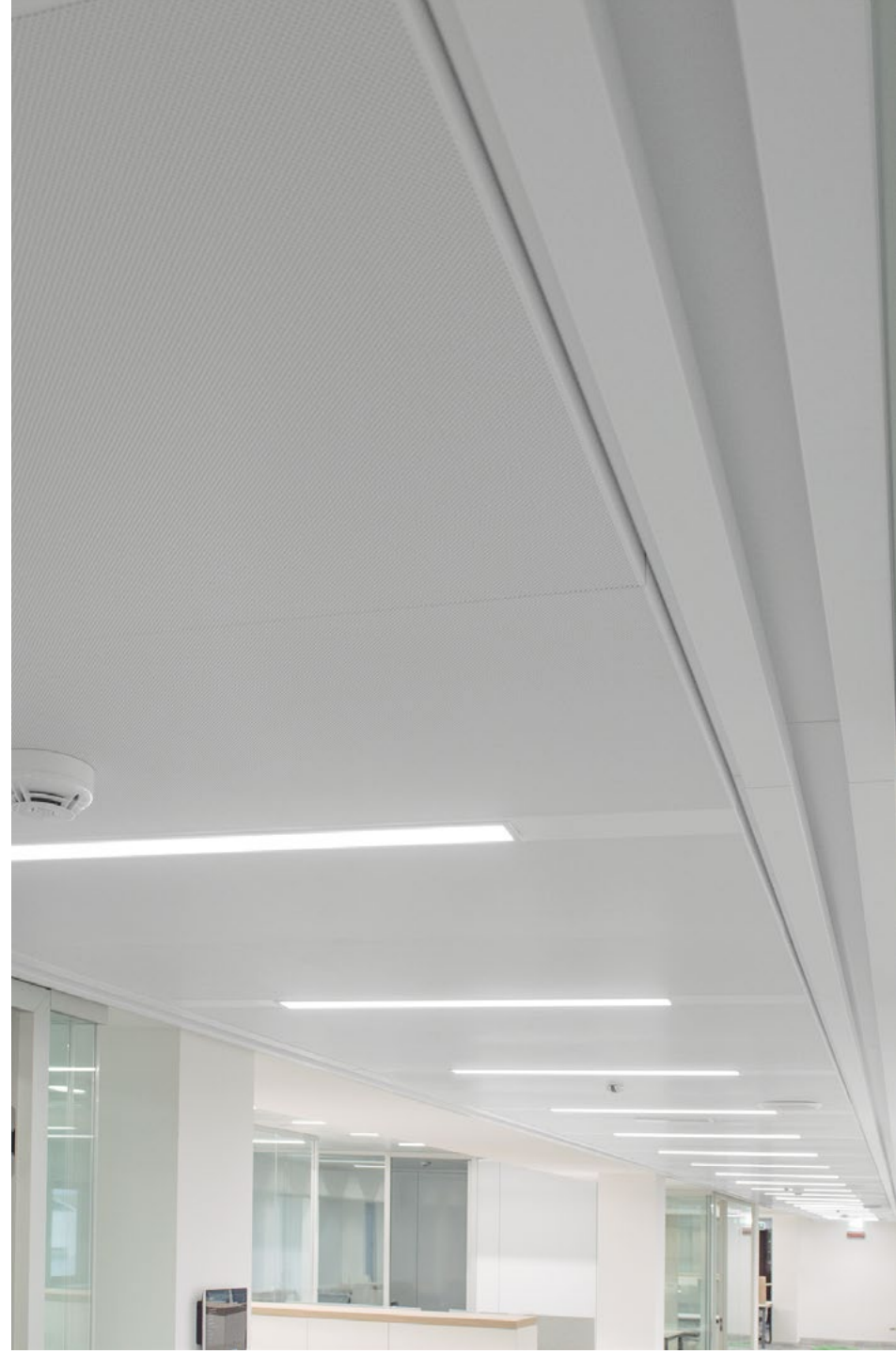
L profile <i>Bearing profile</i>	0,80 m/m ²
Z profile <i>Secondary profile</i>	0,80 m/m ²
Panel <i>400 x 2300 mm</i>	1,00 pc/m ²
TNT <i>Acoustic fleece</i>	1,00 pc/m ²

MODULE 400 X 1800 MM



Theoretical incidences

L profile <i>Bearing profile</i>	1,11 m/m ²
Z profile <i>Secondary profile</i>	1,11 m/m ²
Panel <i>400 x 1600 mm</i>	1,39 pc/m ²
TNT <i>Acoustic fleece</i>	1,39 pc/m ²



LED LIGHTING

PANEL

Panel finish can be either pre- or post-varnished, based on the panel of the false ceiling.

BODY

Aluminium sheet, thickness 8/10, post-varnished. It is equipped with fixing accessories.

OPTICAL GROUP

Colour rendering Ra >90

Plexiglass LED high light transmittance.

WIRING / ELECTRONICS

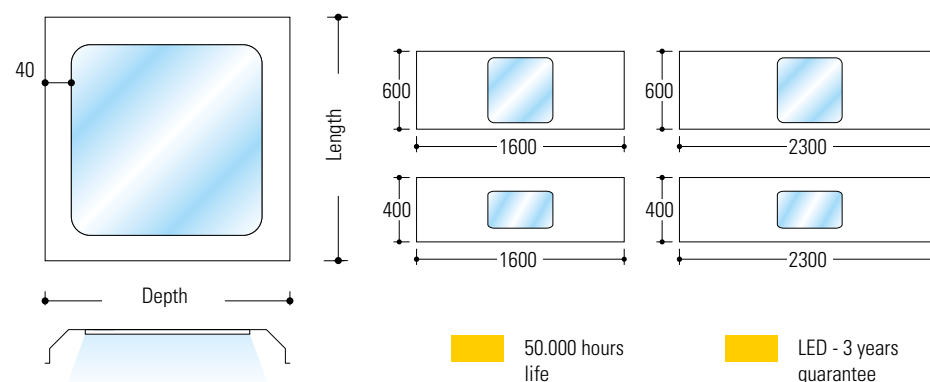
Power supply 230/50Hz with cable section 0.75mm² and PVC-HT flame retarding sheath according to CEI 20-35 standards and in compliance with CEI 20.20 and CEI CENELEC HD 21 standards.

Automatic terminal box 2P+T or 4P+T, maximum wire section allowed 2.5 mm².

Insulation class I.

Suitable for installation on normally inflammable surfaces.

Electronic ballast EEI=A2 220-240, 0/50-60Hz. Power factor > 0.95.



EC marked product



Power supply 230v – 50hz



Protection degree



Recycling and Raee management



LED lighting



RGB



Installation from below



Dimmability



Emergency 2h/3h

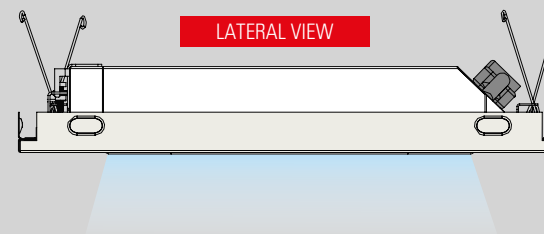


Special waste



Suitable for installation in isolated false ceilings

LED modules not replaceable by the end user

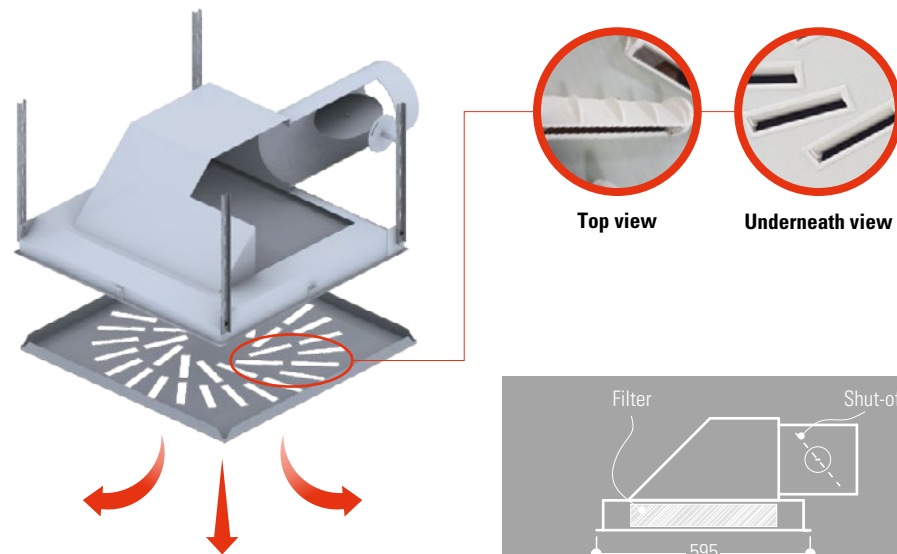


VENTILATION

INTEGRATED DIFFUSERS FOR AIR CONDITIONING

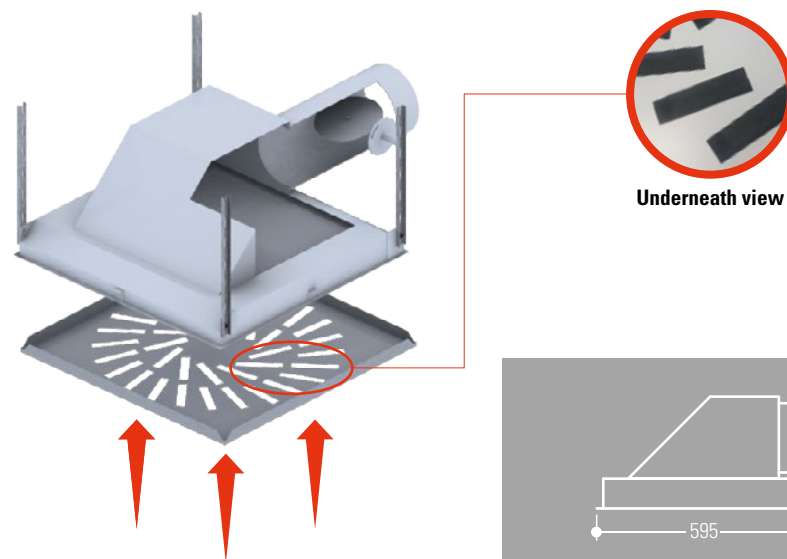
DISTRIBUTION PLENUM

Distribution plenum with dimensions 595x595 mm made of galvanized post-varnished steel that can be perfectly integrated in the false ceiling. The diffuser is complete of Hepa H14 filter, shut-off and thermo-plastic fins for the regulation of air distribution.



RETURN PLENUM

Return plenum with dimensions 595x595 mm made of galvanized post-varnished steel that can be perfectly integrated in the false ceiling. The diffuser is complete of slits in radial arrangement, made by directly cutting the pre- or post-varnished panel, as shown in the detail.



Note: The plenum, mounted on the supporting structure, must be suspended rigidly with slotted bars. The screen will have to be mounted by following the same procedures as the false ceiling