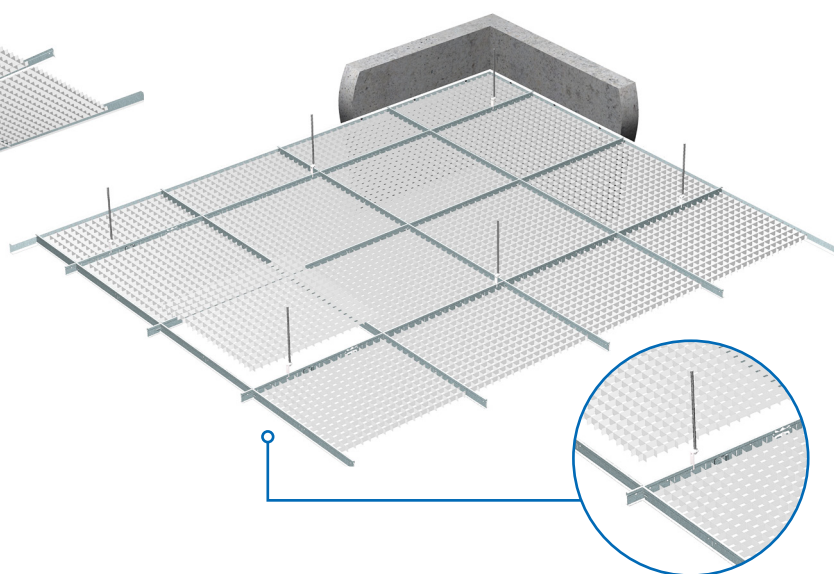
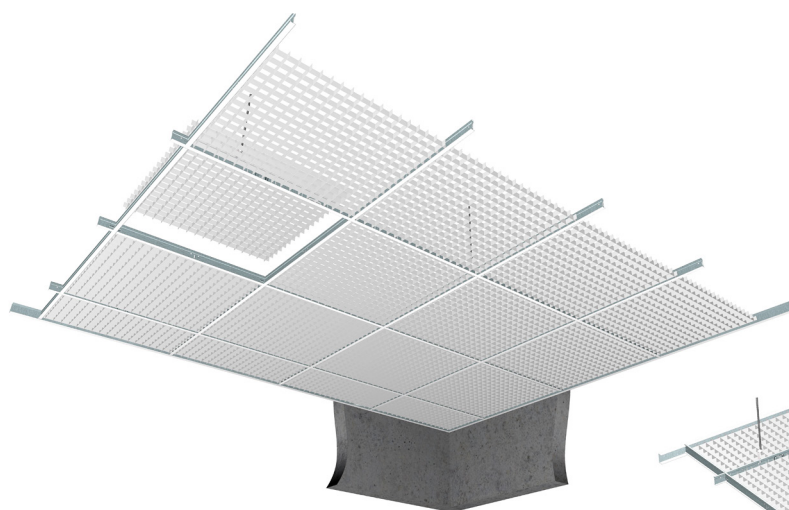




## SINGLE SKIN OPEN-CELL ON T GRID SYSTEM

SQUARE MONO (*MONOLINE*)  
[ PLAFOMETAL-OC-120 ]

### General view - underneath and above



### Description

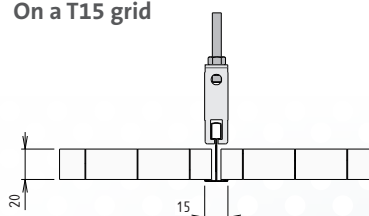
- Single skin open-cell ceiling for T15 or T24.
- Designed to be installed on a T15 or T24 grid.
- Gives the ceiling an open-cell effect.
- Can occasionally be used in conventional ceilings as low light diffusers, lighting pelmets or air vents.

### Intended use

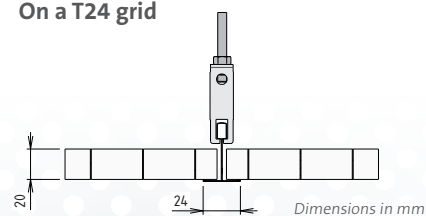
Ideal for: plant rooms and stores in shopping malls.

### Sectional view showing space requirements

On a T15 grid



On a T24 grid



# SINGLE SKIN OPEN-CELL ON T GRID SYSTEM

## SQUARE MONO (*MONOLINE*) [ PLAFOMETAL-OC-120 ]








### KEY FEATURES

⊕ **Aesthetics:** conceals the plenum when viewed at an angle, while creating an impression of space and light

⊕ **Safety:** high open area percentage for active fire protection systems


⊕ **Installation:** quick to fit and easy to disassemble

### SYSTEM INFORMATION

Component	Dimensions (mm)				Open area percentage	Material
	Width	Length	Single skin (l elements)	Cell dimensions		
 Square Mono* (formerly named Monoline)	600 other widths on request	600 1,200 other length on request	Height 20	Square with an interval of 33 x 33 mm Other cell sizes on request	More than 95% for cell size 33 x 33 mm For other cell sizes, contact us	Aluminum thickness 0.6 mm
 L wall angle	40 x 20 Lg. 3,000					Aluminum
 T15/T24 carrier profile	Lg. 3,600					Steel
 T15/T24 1200 cross tee	Lg. 1200					Steel
 T15/T24 600 cross tee	Lg. 600					Steel
 Adjustable hanger or  Slide hanger	-					Steel
	-					Steel

\* Refer to the product datasheet

 **Opening**  
By simply lifting the panel in the grid.


 **Reaction to fire**  
according to EN 13501-1  
Euroclass A1

 **Indoor air quality**  
Class A+

 **Active fire protection**  
according to EN 1284

If sprinklers are fitted above an open-cell suspended ceiling, the total plan open area of the ceiling, including light fittings, must not be less than 70% of the ceiling plan area. In practice, an open area percentage greater than 80% is frequently required for the ceiling elements.

**Open area percentage**  
More than 95% for cell size 33 x 33 mm.  
For other cell sizes, contact us.

 **Colors**  
Standard White (RAL 9003) - Prepainted polyester  
Black (RAL 9005) - Prepainted polyester  
Other colors subject to quantity - Prepainted polyester