Square T15 open-cell ceiling (Grilax)

Framed double skin cellular cell for T15



- Designed to be installed on a T15 grid.
- Gives the ceiling an open-cell effect.
- The grid is concealed by the frame surrounding the panels.

Key product features

Installation: quick to fit on a T grid and easy to disassemble Aesthetics: the T grid blends seamlessly with the panel **Aesthetics:** conceals the plenum when viewed at an angle, while creating an impression of space and light Safety: high air space ratio for active fire protection systems Ideal for: stores in shopping malls.

Related systems

OPEN-CELL CEILINGS Cellular cell Square Framed double skin open-cell on T grid system SQUARE T15 [PLAFOMETAL-OC-110]

Characteristics and performance



Indoor air quality



Class A+



Acoustics

Possibility of providing an insulating material incorporated in the panel, held in place by its frame; contact us

CE marking (according to EN 13964) DoP no.: 0007-200



Reaction to fire (according to EN 13501-1) Euroclass A1



Active fire protection (according to EN 12845) 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 air space ratio greater than 80% is frequently required for the ceiling elements.

Colors

Standard White (RAL 9003) Polyester prepainted

- Black (RAL 9005)
- Polyester prepainted
- Metallic Gray (RAL 9006) Polyester prepainted on request

Dimensions & Packing

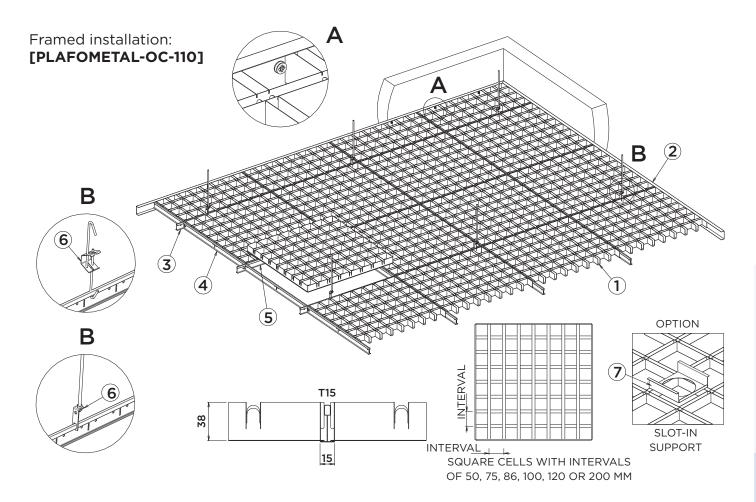
Dimensions (mm)						
Width	600					
Length*	600					
U element dimensions	Width 15, Height 38					
Cell dimensions	Square or rectangular with intervals of 50, 60, 75, 86, 100, 120, 150 or 200					
Air space ratio	Greater than 70% from cell size 100 x 100 mm Greater than 80% from cell size 150 x 150 mm For other cell sizes, contact us.					
Packaging for 100 x 100-mm cells						
Units/pack	20					
m²/pack	7.2					
Packs/pallet	10					
Weight (gross kg/pack)	15					

Aluminum open cell (thickness 0.4 mm)

* Other dimensions on request



Square T15 open-cell ceiling



	No.	Illustration	Article code	Component	Sales unit	Billing unit	Quantity (in billing units)	
	1		Contact us	Square T15 (600 x 600 mm)	Pack	m²	1	
-	2	L	L40AL	Alu L wall angle 40 x 20 mm leng. 3 lm	Unit	lm	Depending on the perimeter	
	3	AL TRU	Contact us	T15 carrier profile leng. 3.6 lm	Pack (20 units)	lm	0.84	
	4		Contact us	T15 cross tee leng. 1.2 lm	Pack (60 units)	lm	1.68	
	5		Contact us	T15 cross tee leng. 0.6 lm	Pack (60 units)	lm	0.84	Per m ²
0.5	6	¢	Contact us	Adjustable hanger	Pack (100 units)	Unit	0.7	
OR	6	P	CA110	Slide hanger*	Bag (100 units)	Unit	0.7	
Option	7	/	SPOT	Slot-in support	Unit	Unit	/	

Installation according to DTU 58-1

Framed installation: hangers with 1,200 mm centers starting 300 mm from the wall, and carriers with 1,200 mm centers.

Cut-outs: slot-in supports for spots, sprinklers or other fittings on request.

Removal: by simply lifting the panel in the grid.

* Suspend with 6 mm diameter threaded rods and M6 nuts (not supplied)

