

TVS LG24 Ceiling Grid

TECHNICAL INFORMATION



TVS ACOUSTICS
NOISE & VIBRATION CONTROL

Exposed 24mm Ceiling Grid.
Click system with long joggled end detail.

Colour: RAL 9016 Global White



CE Structure according to EN 13964



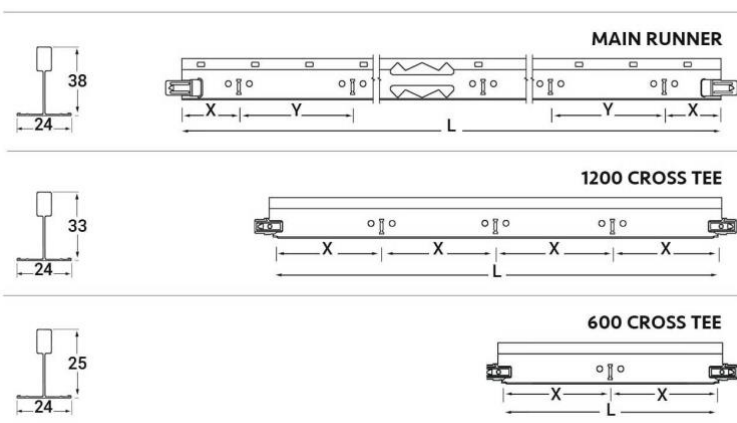
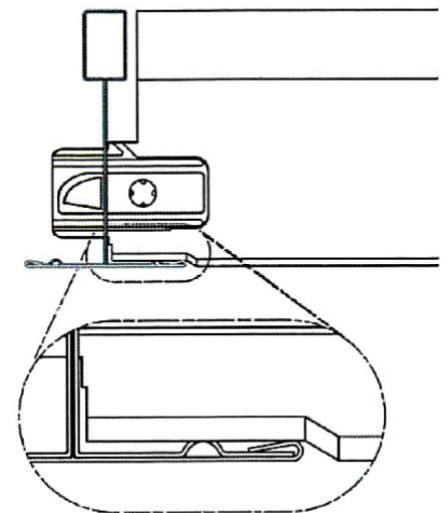
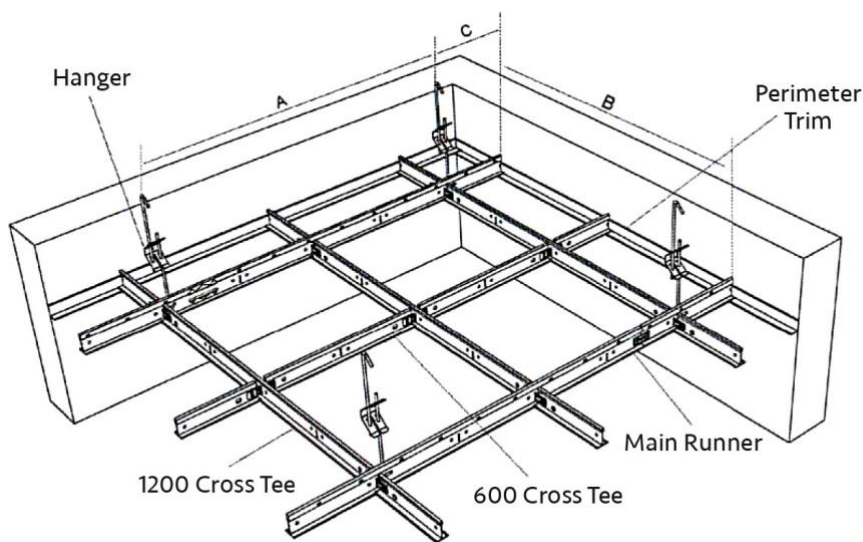
Corrosion resistance according to Standards EN 13964 Class B.



Reaction to fire certification.



Profiles with different lengths upon request.



Product	Length	Pieces per Carton	Weight per Carton
Main Runner	3700mm	20	25kg
1200 Cross Tee	1200mm	60	16kg
600 Cross Tee	600mm	60	7kg
Perimeter Trim	3000mm	25	6.5kg

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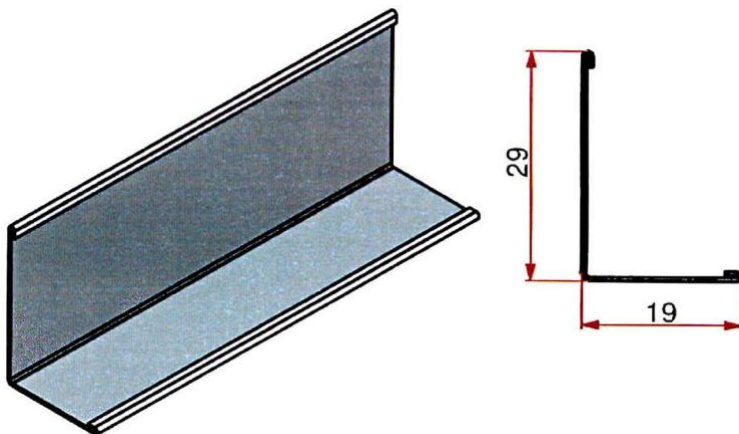


The load per m^2 must be distributed uniformly (no points loads) over the ceiling area.

The deflection load has been calculated in accordance with the class 1 (L/500) of EN 13964, provided the grid layout is as presented in the sketch. Concentrated loads or additional weights such as lights, smoke detectors, air ducts, suspended signs, etc are not allowed.

The maximum loads per m^2 shown in the table include ceiling tile weights and any additional weight, such as mineral wool or glass fibre, to improve the acoustic and fire resistance features.

		Suspensions Distance (A)					
		mm	800	1000	1200		
MAXIMUM PERMISSIBLE PAYLOAD kg/m^2	Module	Main runner distance 1200mm (B)	600x600	12.7	10.5	7.5	
			1200x600	14	11.5	8	
	Main runner distance 600mm (B)	600x600	20	20	15		
		1200x600	20	20	15		



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Product Data Sheet PDS 1.1 TVS LG24 CEILING GRID

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