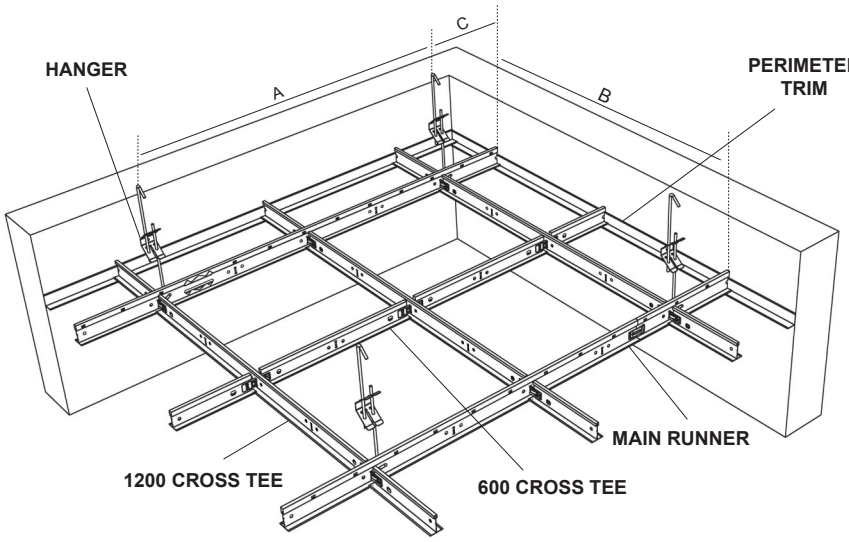
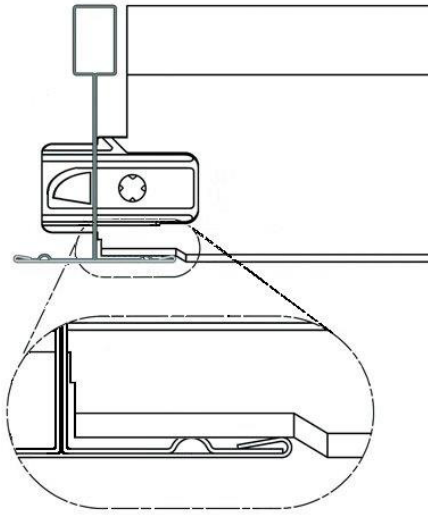
LG24 System Teetanium®

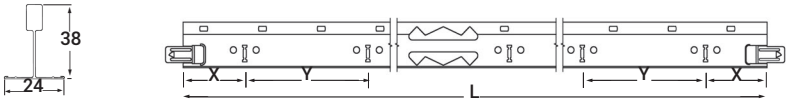
Exposed 24 mm Ceiling Grid

Click system with long joggled end detail

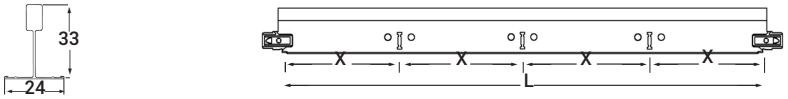




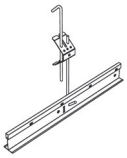
MAIN RUNNER



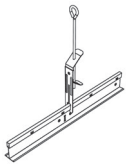
1200 CROSS TEE



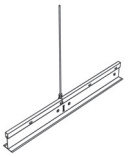
600 CROSS TEE



C.039 + HANGING RODS V



SUSPENSION WIRE



C.066 + HANGER

Structure according to EN 13964.

Reaction to fire certification.

Corrosion resistance according to Standards EN 13964 Class B.

Profiles with different lengths upon request.

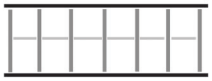
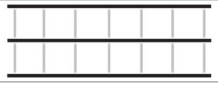
The load per m² must be distributed uniformly (no points loads) over the ceiling area.
The deflection load has been calculated in accordance with the class 1 (L/500) of EN 13964, provided the grid layout is as presented in the sketch. Concentrated loads or additional weights such as lights, smoke detectors, air ducts, suspended signs, etc... are not allowed.
The maximum loads per m² shown in the table include ceiling tile weights and any additional weight, such as mineral wool or glass fiber, to improve the acoustic and fire resistance features.

LG24 System

Modules: 600x600 - 1200x600

LG24 SYSTEM - MODULE 600x600 - 1200x600

	DIMENSIONS (mm)			CODE	JOINT HOLE POS. (mm)		CARTON CONTENT			CARTONS PER PALLET	MATERIAL NEEDED PER m² CEILING	
	L	H	B		X	Y	Pieces N.	m	Kg		Module 600x600	Module 1200x600
MAIN RUNNER	**3700**	38	24	M24383700B	50	100	20	74.00	20.5	24	0.83	0.83
CROSS TEE	**1200**	33		BL24331200B	300	-	60	72.00	17.0	48	1.67	1.67
CROSS TEE	**600**	25		BL2425600B	300	-	60	36.00	7.5	48	0.83	-

MAXIMUN PERMISSIBLE PAYLOAD kg/m²	Suspensions Distance (A)		(mm)	800	1000	1200	
	MODULE	Main runner distance 1200 mm (B)	600x600	12.7	10.5	7.5	
			1200x600	14	11.5	8	
		Main runner distance 600 mm (B)	600x600	20	20	15	
			1200x600	20	20	15