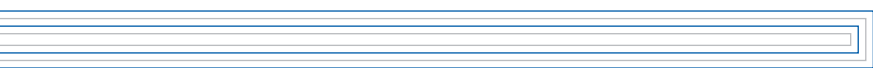
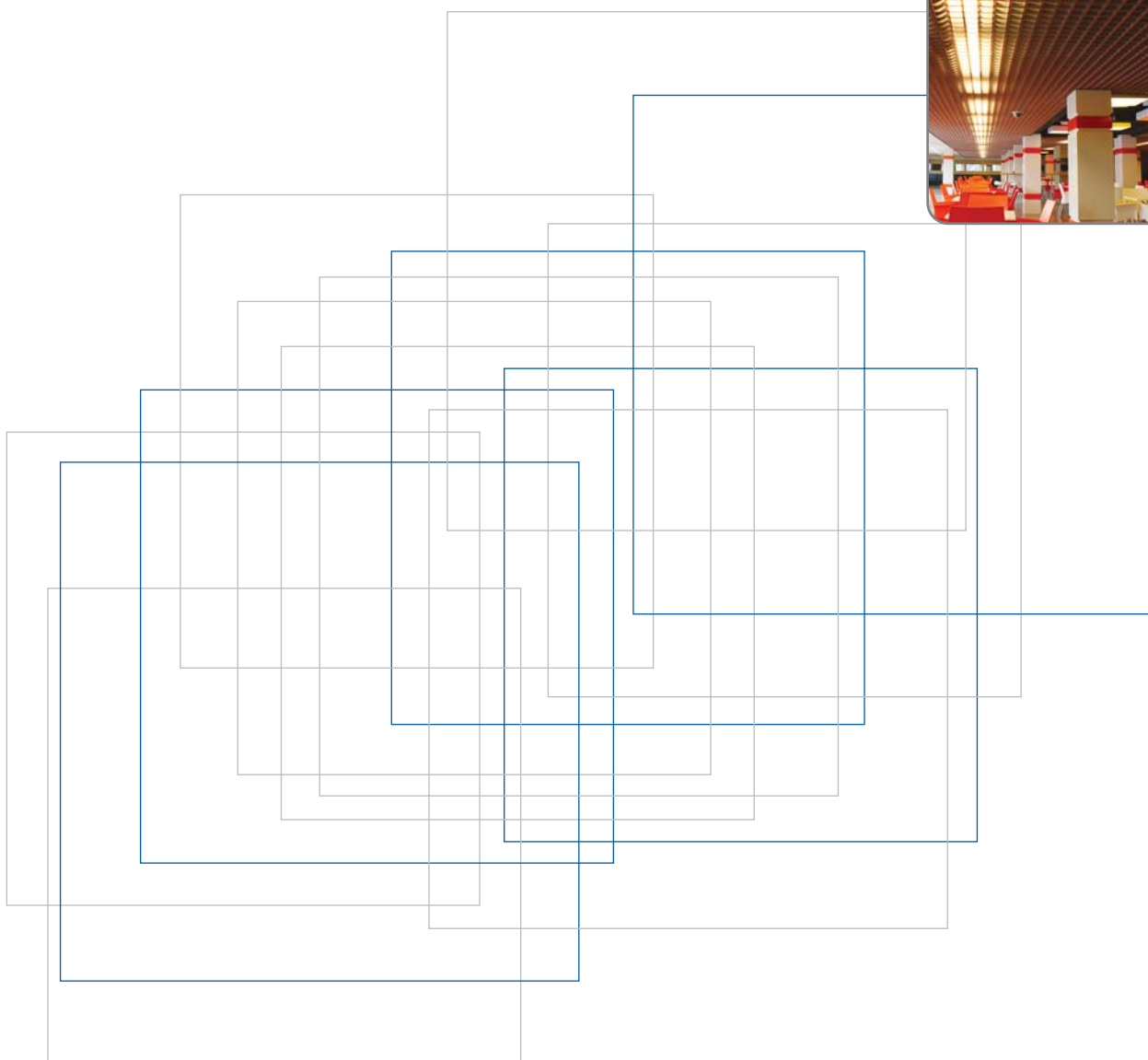
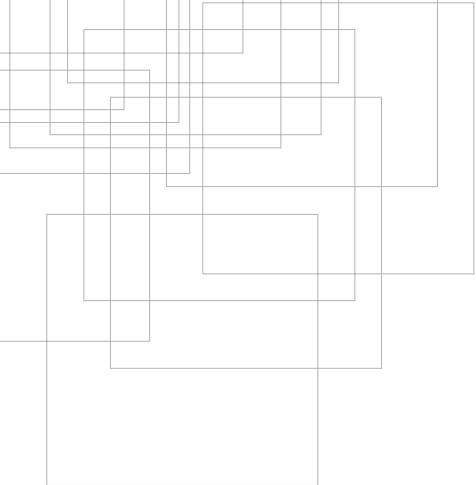


OPEN CELL



METAL CEILING SYSTEMS





INTEGRA TILE



INTEGRA PLANK



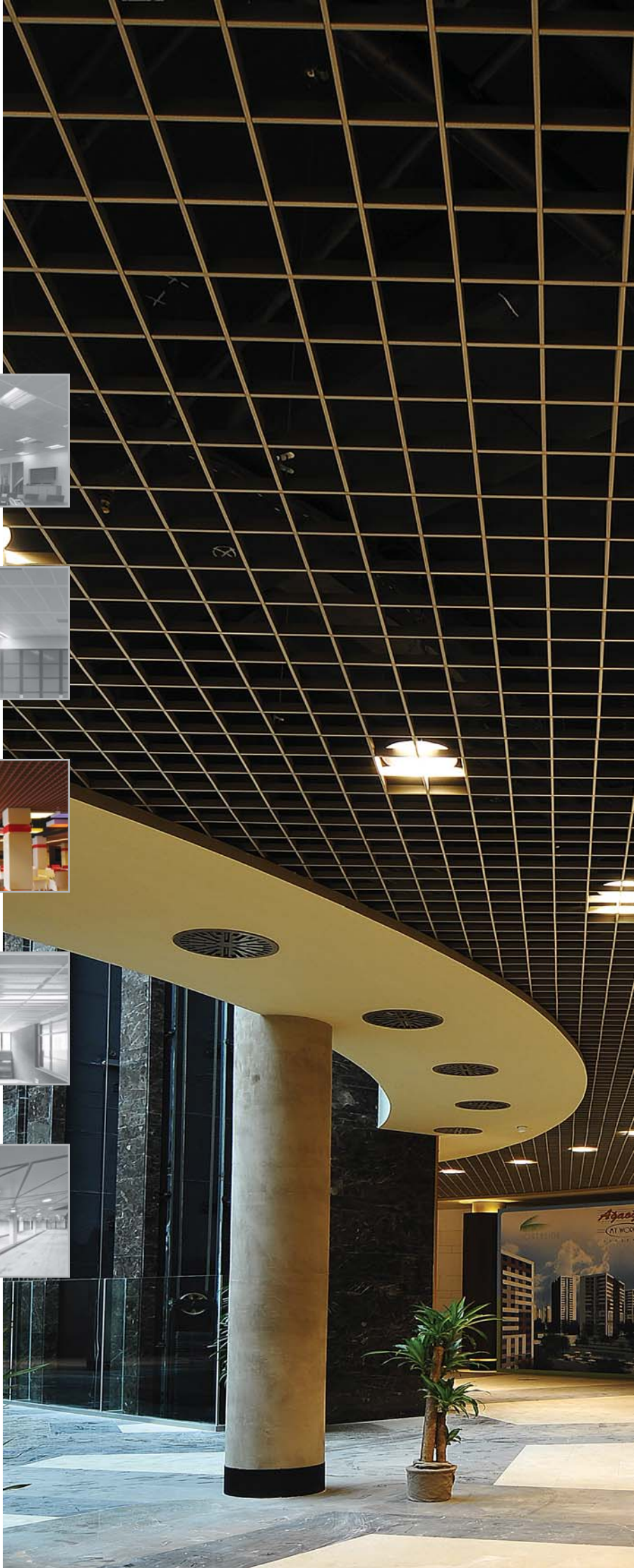
INTEGRA OPEN CELL



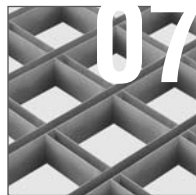
INTEGRA EXPANDED



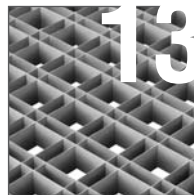
INTEGRA SPECIALS



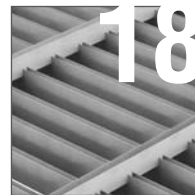
QUADRO



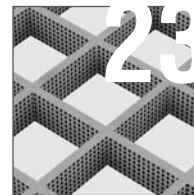
QUADRO S



QUADRO T



QUADRO LINE



QUADRO INVERSE

DELTA



DELTA



DELTA LINE

UNITECH



UNITECH

PARALITE



PARALITE



PARALITE MEGA



Integra Open Cell ceilings are the ideal solutions for a whole range of buildings such as, offices, supermarkets, shopping centers and airports where the maximum of light and air are required.

Integra Open Cell helps create a space that is once both strikingly open and transparent but also smart functional.





INTEGRATED
GRAPHIC
DESIGN
MAC





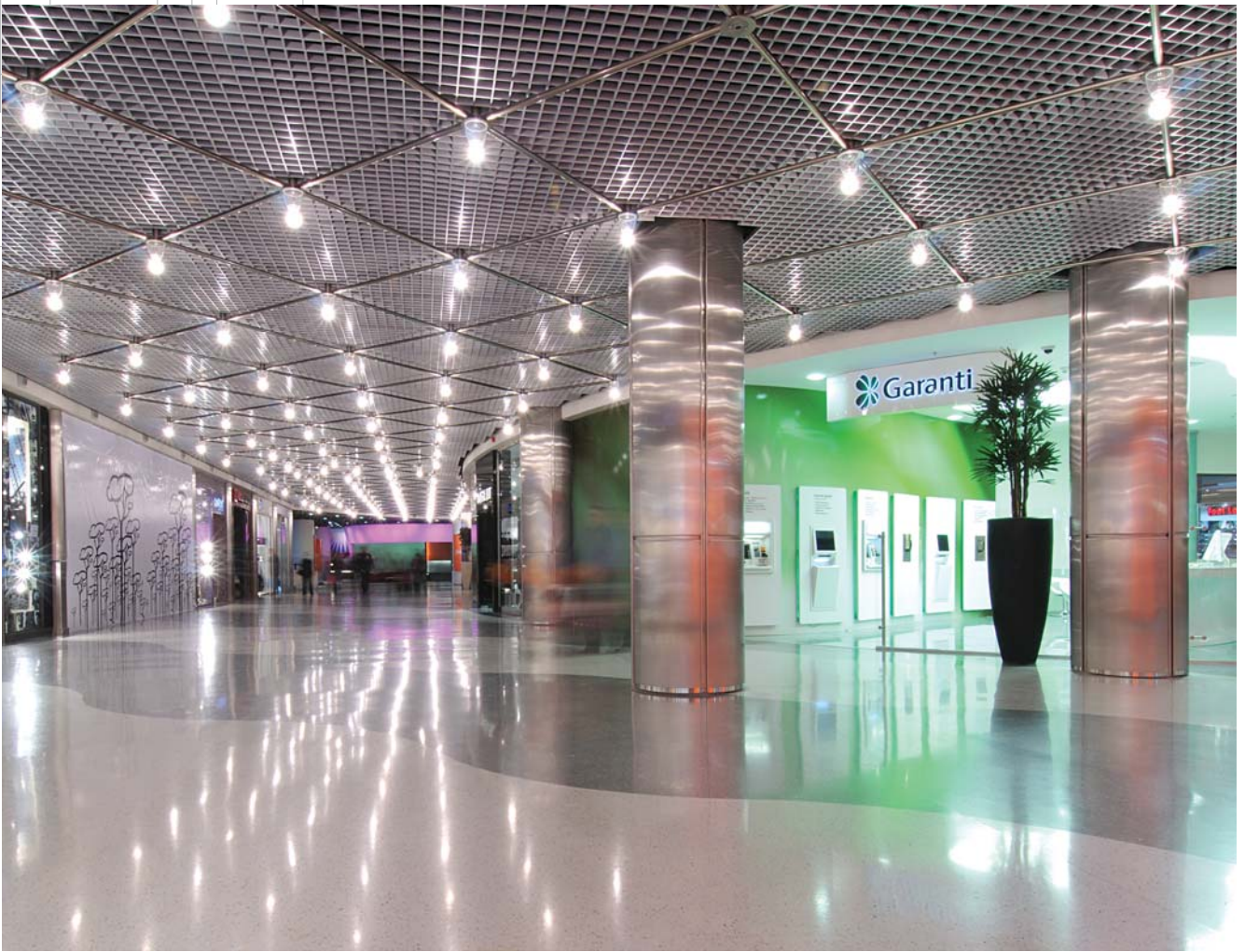
QUADRO S

(Self-Supporting Ceiling)

Quadro S is the aluminum open cell ceiling made up of "U" shaped profiles with base and height dimensions dependent on the respective application. The multiple choice of type, cell size and finish offers designers and architects a host of possibilities in line with the requirements of integrated architecture. The concealed suspension system with main and cross runners made of the same profiles as the panels gives a monolithic, trackless appearance. Quadro S features 600x600 mm (or 600x1200 mm) panels, which suitably joined form a square cell.

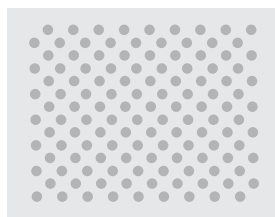
Quadro S is usually supplied unassembled. It allows for easier packaging and more economic transport. Upon request, the panels can also be supplied assembled.

QUADRO S (Self-Supporting Ceiling)

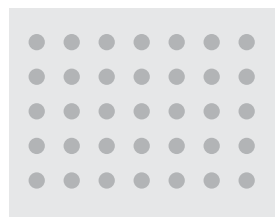


PERFORATION

Quadro s can be supplied either plain or perforated to achieve aesthetic and acoustic requirements. Standard perforation patterns are provided below.



Ø 1.5 mm hole
22 % open area



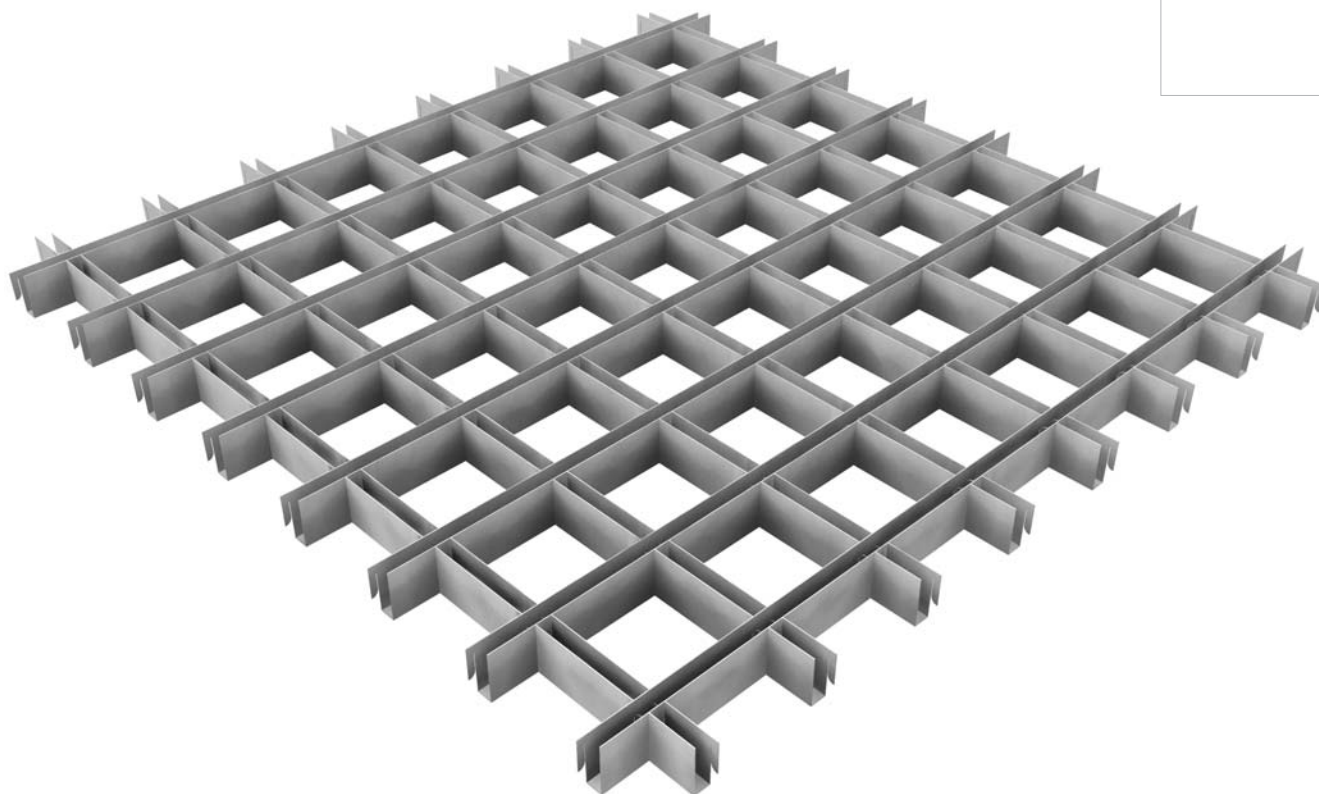
Ø 2.5 mm hole
19 % open area

COLOUR OPTIONS

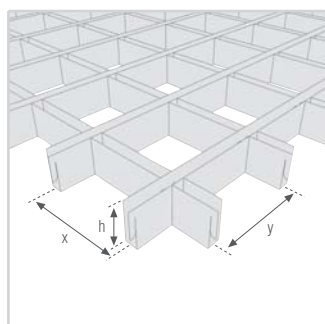
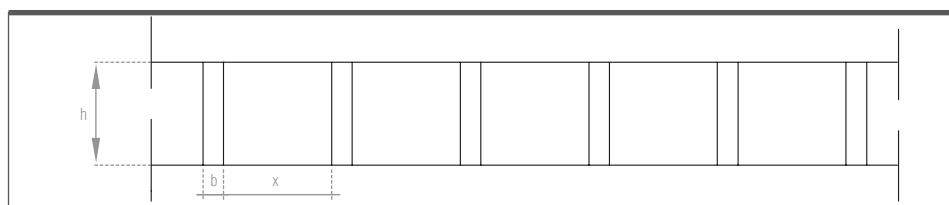
A wide range of finishes either from pre-painted or post-painted aluminum is available in RAL, NCS, PANTONE and SIKKENS colours. Upon request, panels with a wood appearance can be produced.



QUADRO S (Self-Supporting Ceiling)



DIMENSIONS

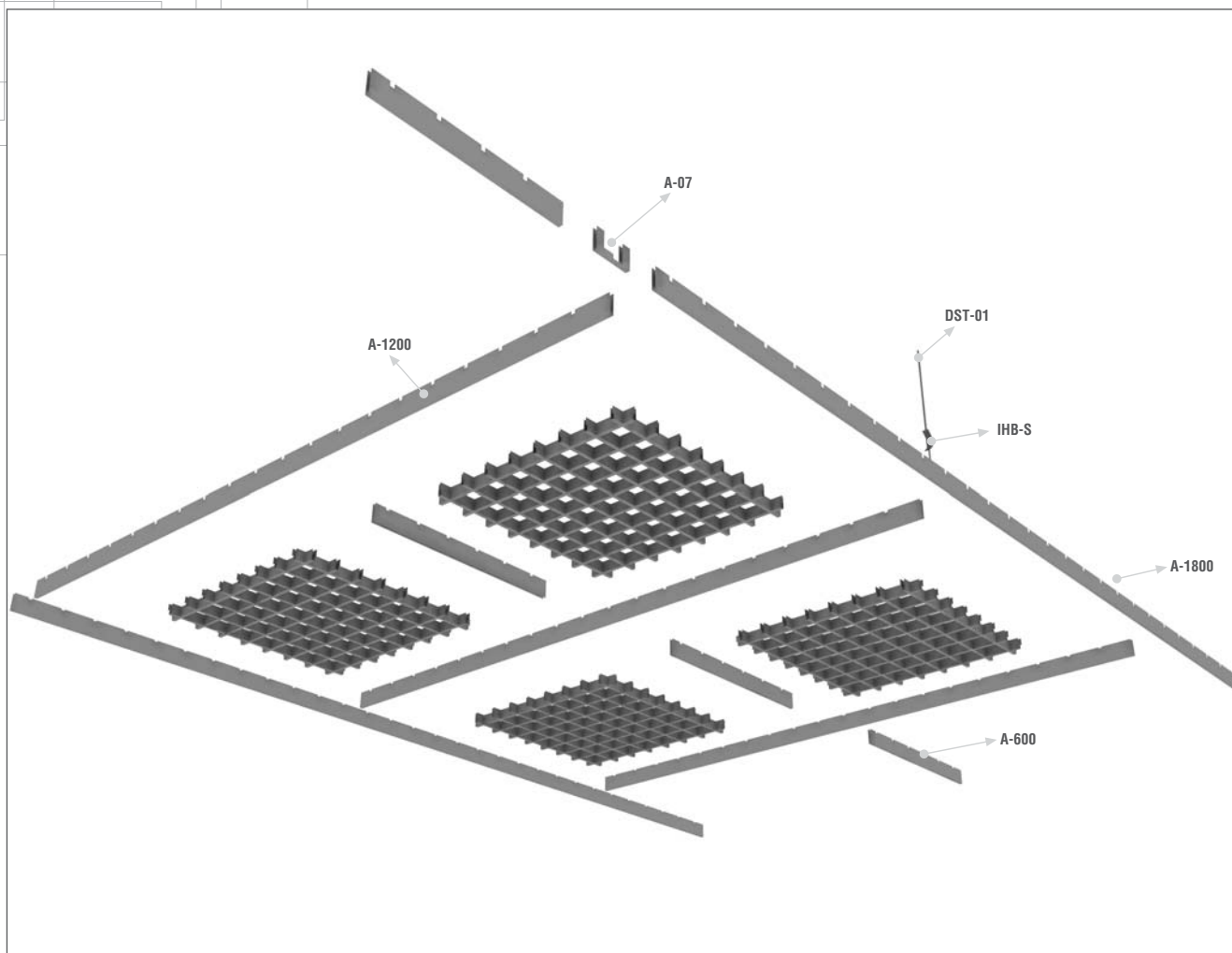


b5 (or 4) h30	x	y	h	b10 h30	x	y	h	b10 h40	x	y	h
	30	30	30		50	50	30		50	50	40
	40	40	30		60	60	30		60	60	40
	50	50	30		66	66	30		66	66	40
	60	60	30		75	75	30		75	75	40
	66	66	30		86	86	30		86	86	40
	75	75	30		100	100	30		100	100	40
	86	86	30		120	120	30		120	120	40
b10 h50	100	100	30	b12 h40	150	150	30	b20 h80	150	150	40
					200	200	30		200	200	40
	50	50	50		50	50	40		86	86	80
	60	60	50		60	60	40		100	100	80
	66	66	50		66	66	40		120	120	80
	75	75	50		75	75	40		150	150	80
	86	86	50		86	86	40		200	200	80
	100	100	50		100	100	40		300	300	80
b10 h50	120	120	50	b12 h40	120	120	40	b20 h80			

Dimensions are in mm.



QUADRO S (Self-Supporting Ceiling)



INSTALLATION

Quadro S contains a fully integrated suspension system. This system consists of main runner (T1800) and cross runners (T1200/T600) which have the same profile as the panels. The main runner is installed every 1200 mm (600 mm if cell size is smaller than 75x75) while the cross runner is mounted between the main runners once every 600 mm.

Accessories (1 m ²)	Unit	600x600 Panel	
		30-66 CELL	75-300 CELL
A-1800 Main runner (1800 mm)	piece	0.94	0.47
A-1200 Cross Runner (1200 mm)	piece	-	1.38
A-600 Cross Runner (600 mm)	piece	2.70	1.38
A-07 Main Runner Profile Splice	piece	0.94	0.47
Hanger Bracket With Spring	piece	2.00	1.00
DST-01 Hanger Wire	piece	2.00	1.00
TP-02 Steel Anchor	piece	2.00	1.00

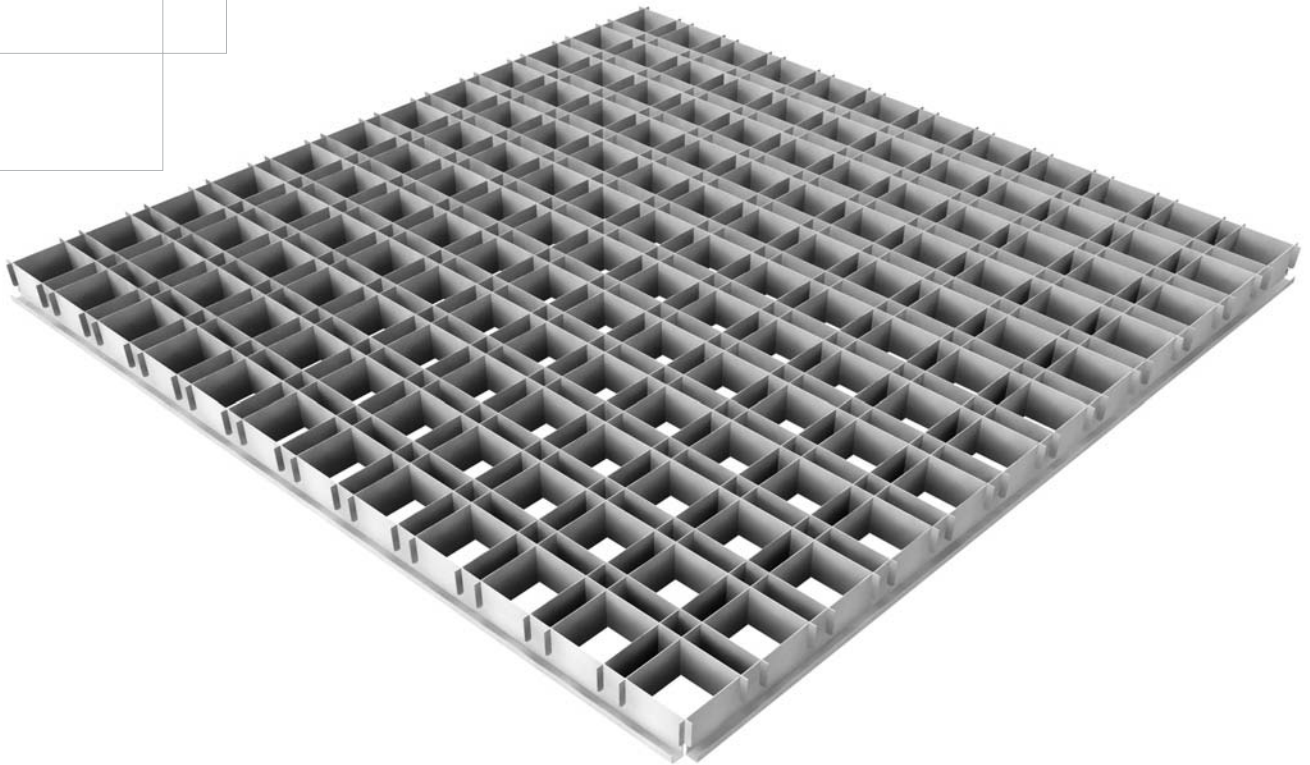






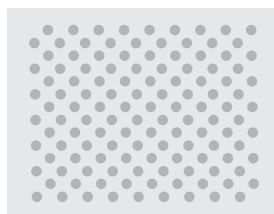
QUADRO T Quadro T15 or T24 are aluminum open cell ceilings made up of "U" shaped profiles with width of 15 or 24 mm and various heights. Specifically designed to fit into standard 15 or 24 mm wide T-grids, they provide a monolithic trackless appearance on the ceiling.

QUADRO T

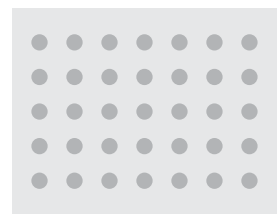


PERFORATION

Quadro T can be supplied either plain or perforated to achieve aesthetic and acoustic requirements.



Ø 1.5 mm hole
22 % open area



Ø 2.5 mm hole
19 % open area

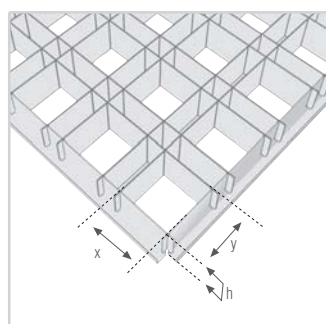
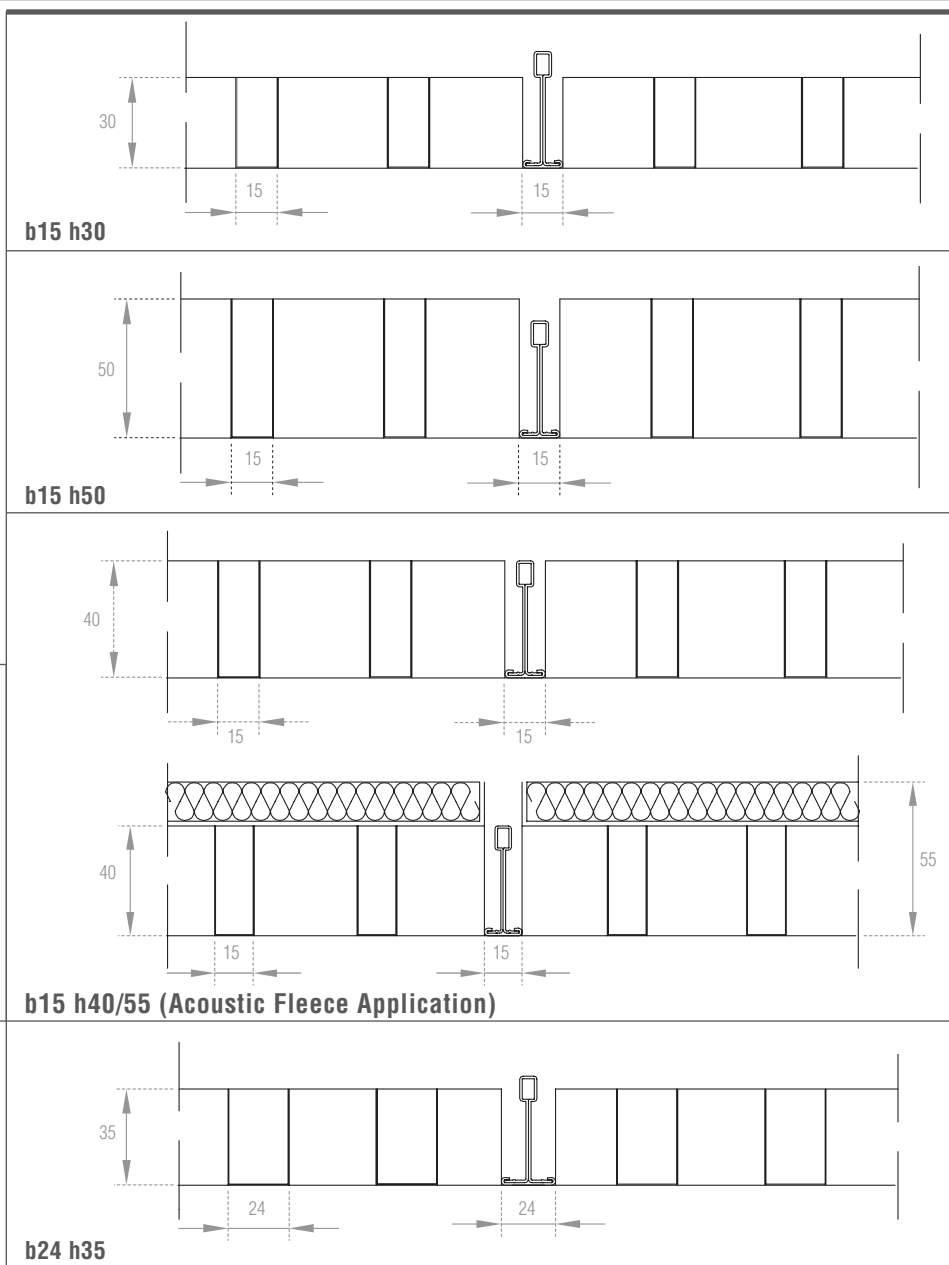
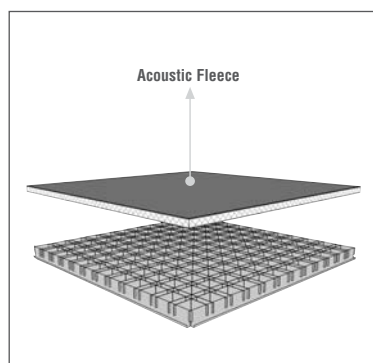
COLOUR OPTIONS

A wide range of finishes either from pre-painted or post-painted aluminum is available in RAL, NCS, PANTONE and SIKKENS colours. Upon request, panels with a wood appearance can be produced



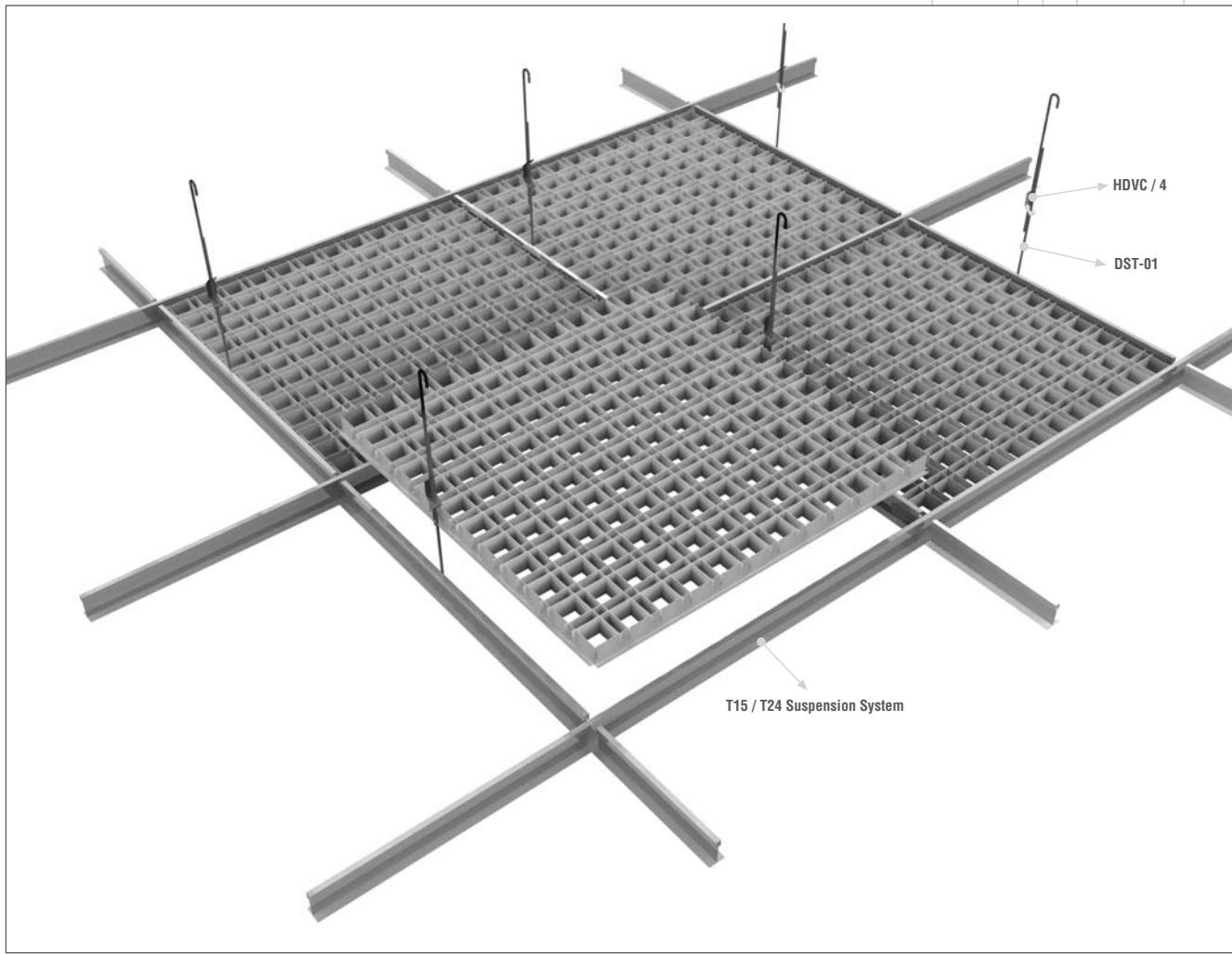


QUADRO T DIMENSIONS



	x	y	h		x	y	h
b15 h50	50	50	50	b15 h40/55	50	50	40
	60	60	50		60	60	40
	66	66	50		66	66	40
	75	75	50		75	75	40
	86	86	50		86	86	40
	100	100	50		100	100	40
	120	120	50		120	120	40
	150	150	50		150	150	40
	200	200	50		200	200	40
	x	y	h		x	y	h
b15 h30	50	50	30	b24 h35	100	100	35
	60	60	30		120	120	35
	66	66	30		150	150	35
	75	75	30		200	200	35
	86	86	30		300	300	35
	100	100	30				

QUADRO T



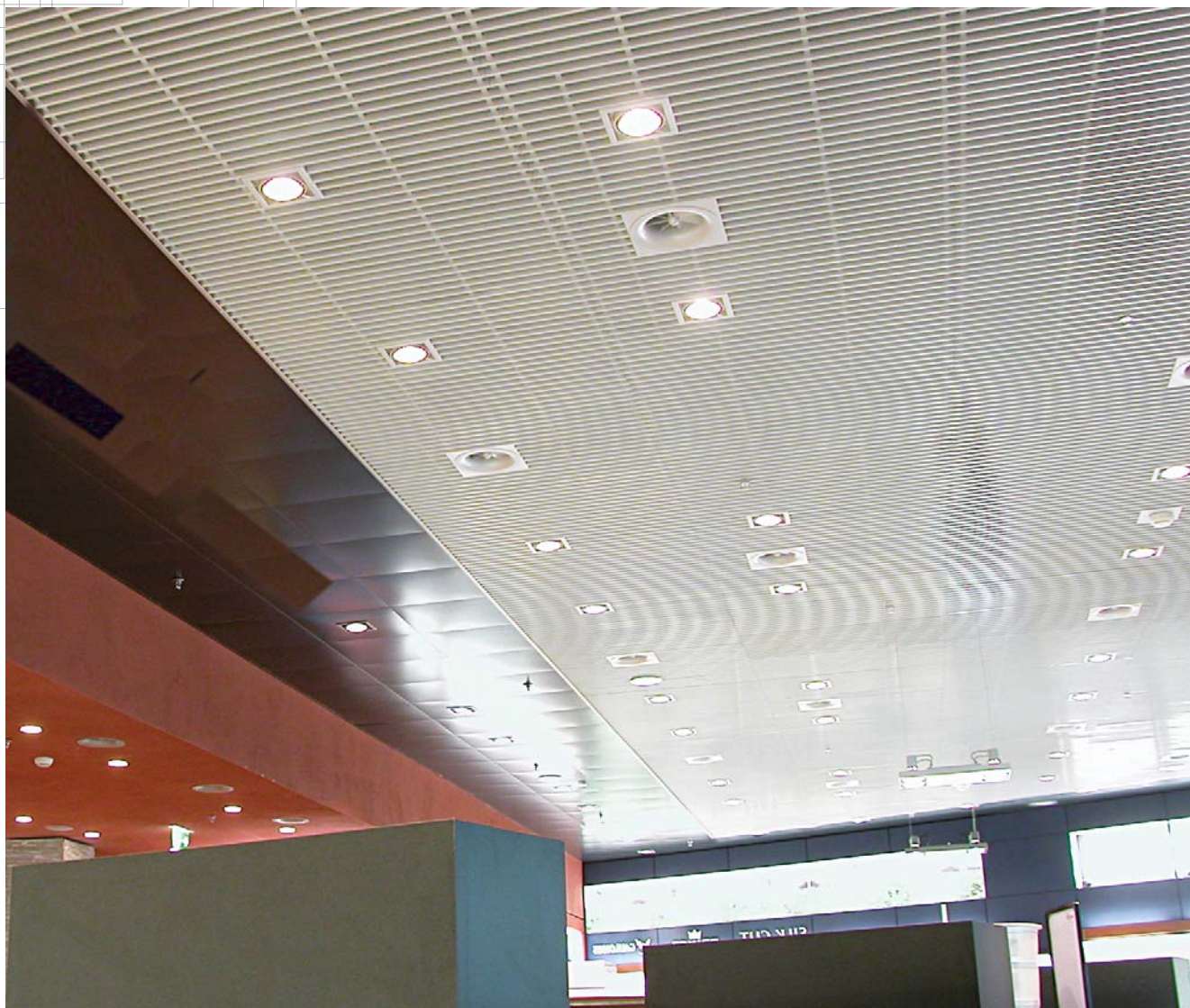
INSTALLATION

Quadro T is usually supplied unassembled. It allows for easier packaging and more economic transport. Upon request, the panels can also be supplied assembled.

Quadro T is installed with T-profile supports with lengths of 3600, 1200 and 600 mm and widths of 15 or 24 mm. When a panel is fitted on the support, the suspension system becomes integrated with the panels. In order to conveniently access the plenum, the panels can be pushed upward and then, one by one, easily removed or fitted.

T15 Suspension Accessories (1 m ²)	Unit	600x600 Panel
DST-01 Hanger Wire	piece	1.00
HDVC/4 Double Spring Clip	piece	1.00
T15 Main runner (3600 mm)	piece	0.83
T15 Cross Runner (1200 mm)	piece	1.67
T15 Cross Runner (600 mm)	piece	0.83

T24 Suspension Accessories (1 m ²)	Unit	600x600 Panel
DST-01 Hanger Wire	piece	1.00
HDVC/4 Double Spring Clip	piece	1.00
T24 Main runner (3600 mm)	piece	0.83
T24 Cross Runner(1200 mm)	piece	1.67
T24 Cross Runner (600 mm)	piece	0.83

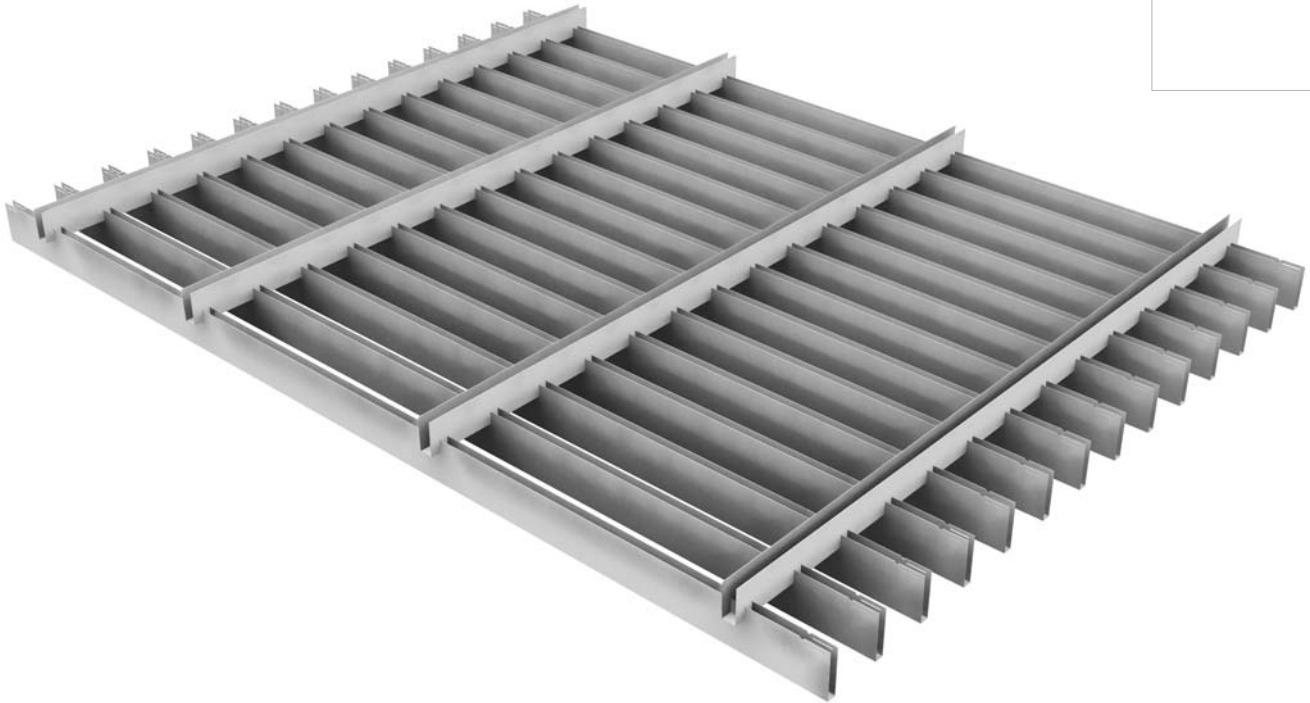


QUADRO LINE

Quadro Line is the linear solution of the Quadro S aluminum ceiling system.

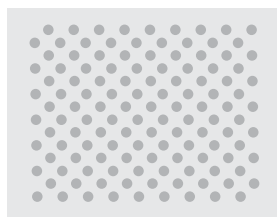
Quadro Line features 1200x600 mm modular panels, made of “U” blades with a base of 5 or 10 mm and height of 30/40 mm.

QUADRO LINE

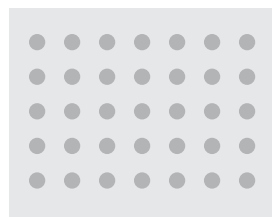


PERFORATION

Quadro Line can be supplied either plain or perforated to achieve aesthetic and acoustic requirements. Standard perforation samples are provided below



Ø 1.5 mm hole
22 % open area



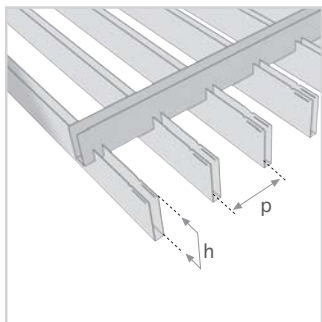
Ø 2.5 mm hole
19 % open area

COLOUR OPTIONS

A wide range of finishes either from pre-painted or post-painted aluminum is available in RAL, NCS, PANTONE and SIKKENS colours. Upon request, panels with a wood appearance can be produced.

QUADRO LINE

DIMENSIONS



Dimensions are in mm.

Each panel is downward demountable and can remain fixed to the hinges without being completely removed.

Panels can be dropped downwards and allowed to hang from the profile from either the short edge (600 mm) or optionally, the long edge (1200 mm)

The Quadro Line is usually supplied unassembled which allows for easier packaging and more economic transport. The panels can also be supplied assembled upon request.

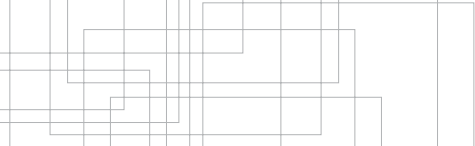
	p	h	
b5 h30	15	30	
	25	30	
	30	30	
	40	30	
	50	30	
	p	h	
b10 h40	30	40	
	40	40	
	50	40	
	60	40	
	75	40	

INSTALLATION

The Quadro Line can be quickly and easily mounted and demounted on the ceiling. To ensure the demounting process is quick and easy the plenum above the ceiling should be minimum of 80 mm.

Accessories (1 m²)	Unit	600x1200 Panel
DELTA-01 Suspension Channel	m	0.80
DELTA-02 Coupler	piece	0.28
DELTA-03 Spring	piece	5.56
DELTA-04 Panel Support Bridge	piece	5.56
ATJ-100 Threaded Rod	piece	0.80

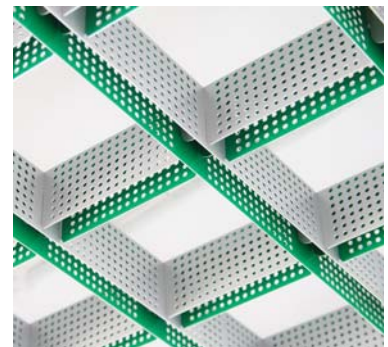




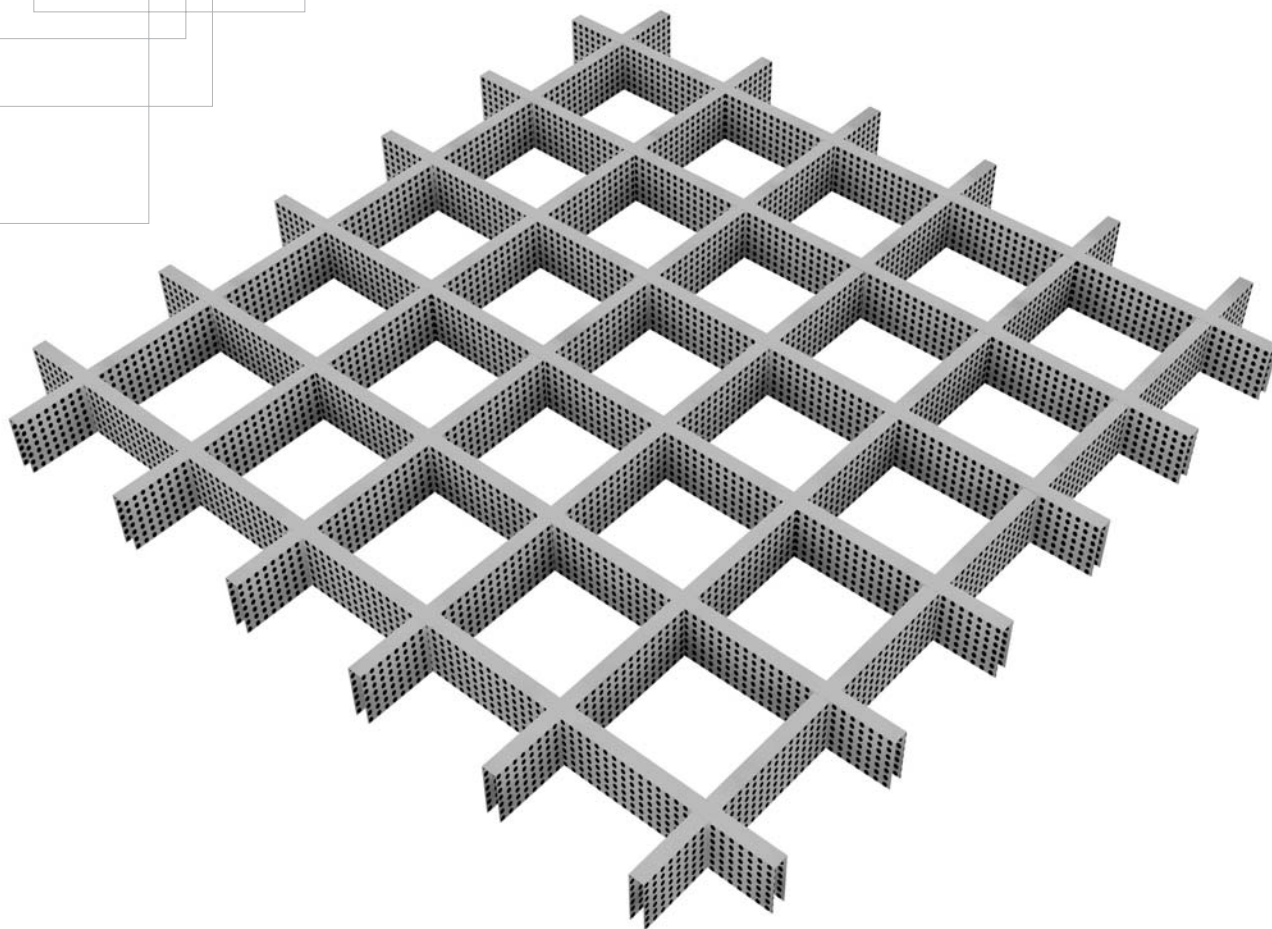


QUADRO INVERSE

Quadro Inverse is the inverse solution of the Quadro T ceiling system. It consists of 600x1200 mm modular panels made up "π" shaped profiles with 15 mm base and 40 mm height which are fully downward demountable. Decorative and functional Quadro Inverse ceilings are ideal for projects requiring exclusive design.

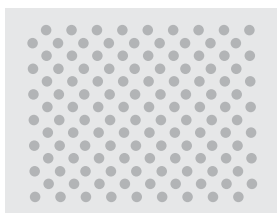


QUADRO INVERSE

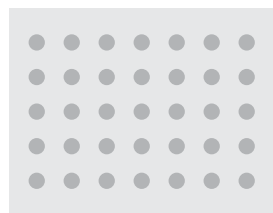


PERFORATION

Quadro Inverse can be supplied either plain or perforated to achieve aesthetic and acoustic requirements. Standard perforation samples are provided below.



Ø 1.5 mm hole
22 % open area

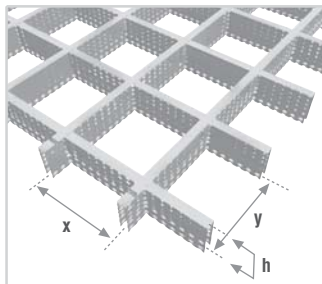


Ø 2.5 mm hole
19 % open area

COLOUR OPTIONS

For our decorative designs, inner and outer surfaces can be produced in the same or different colours (all RAL colours)

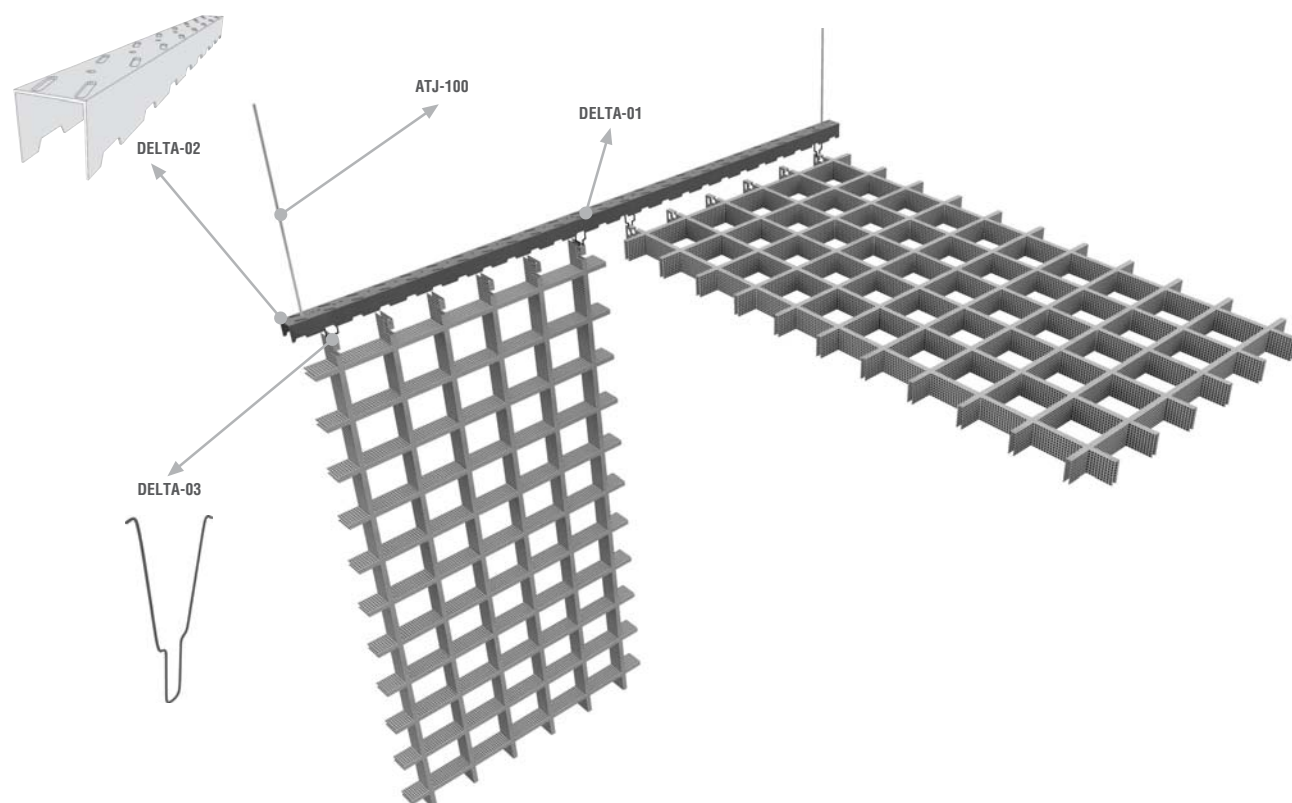
DIMENSIONS



	x	y	h
b15 h40	86	86	40
	100	100	40
	120	120	40
	150	150	40



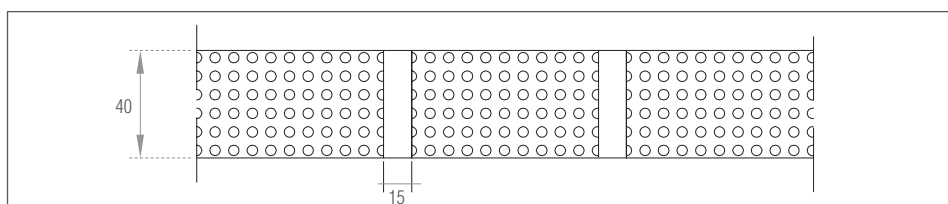
QUADRO INVERSE



INSTALLATION

Quadro Inverse is usually supplied unassembled which allows for easier packaging and more economic transport. Upon request, the panels can also be supplied assembled.

Quadro Inverse can be easily mounted and demounted.



Accessories (1 m ²)	Unit	600x1200 Panel
DELTA-01 Suspension Channel	m	0.80
DELTA-02 Coupler	piece	0.28
DELTA-03 Spring	piece	5.56
ATJ-100 Threaded Rod	piece	0.80

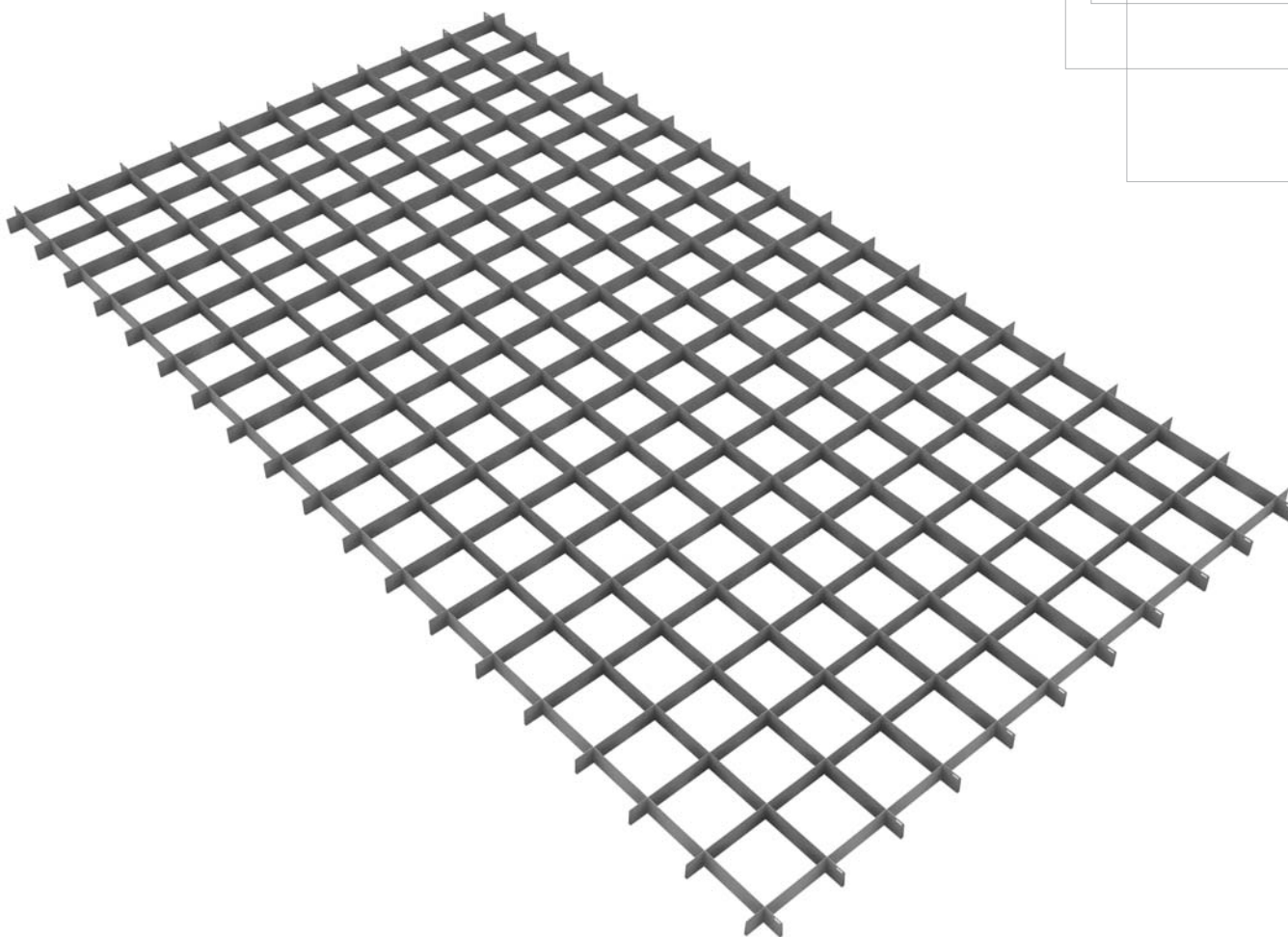


DELTA

Delta consists of 600x1200 mm panels combined with “ Δ ” shaped profiles with base width a of 4 mm and height of 30 mm.

The suspension system is particularly effective on surface applications and achieves excellent results and its enclosed structure reduces the proliferation of dust and the presence of harmful materials in the air that can affect human health.

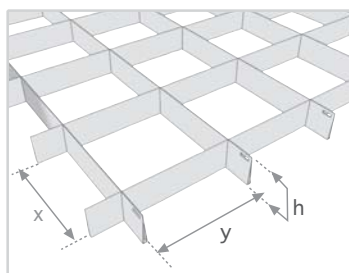
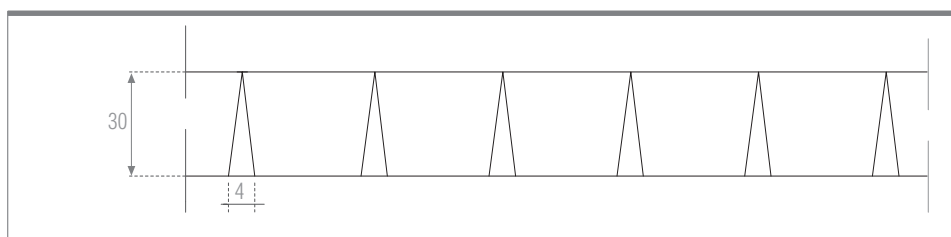
Delta is usually supplied unassembled which allows for easier packing and more economic transport. Upon request, the panels can also be supplied assembled.



COLOUR OPTIONS

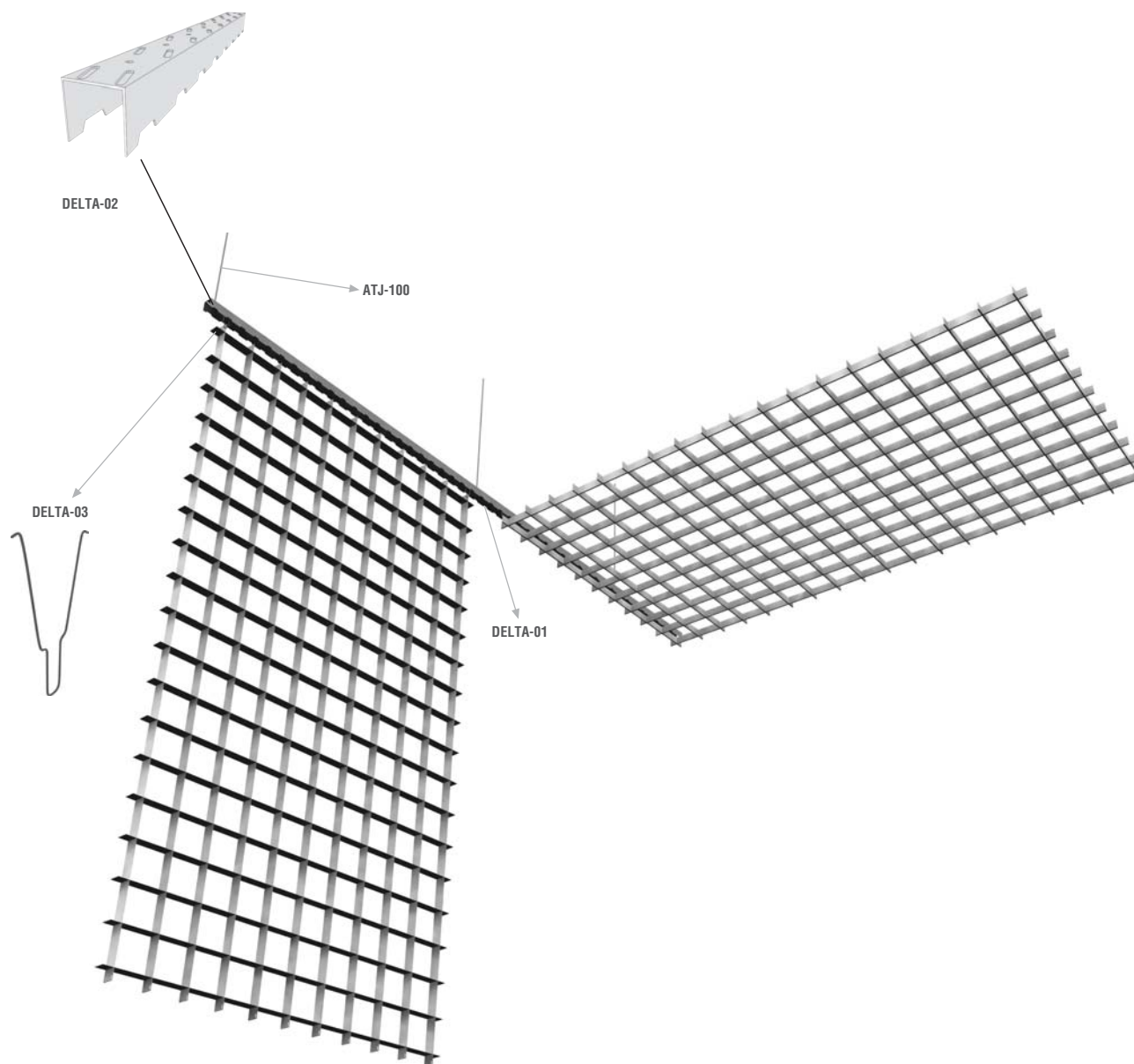
A wide range of finishes for either pre-painted or post-painted aluminum panels is available in the RAL, NCS, PANTONE and SIKKENS colours.

DIMENSIONS



	x	y	h
b4 h30	30	30	30
	40	40	30
	50	50	30
	60	60	30
	66	66	30
	75	75	30
	86	86	30
	100	100	30

Dimensions are in mm.



INSTALLATION

Each panel is downward demountable and can remain fixed to the hinges without being completely removed.

Panels can swing down from the short edge (600 mm) or optionally from the long edge (1200 mm) and left to hang from the profile.

Accessories (1 m ²)	Unit	600x1200 Panel
DELTA-01 Suspension Channel	m	0.80
DELTA-02 Coupler	piece	0.28
DELTA-03 Spring	piece	5.56
ATJ-100 Threaded Rod	piece	0.80



DELTA LINE

Delta Line is the linear solution of the Delta aluminum ceiling system and is made up of 600x1200 mm modular panels produced from "Δ" shaped profiles placed every 15 mm, and are fully downward demountable.

Delta is usually supplied unassembled which allows for easier packaging and more economic transport. Upon request, the panels can also be supplied assembled.

DELTA LINE



COLOUR OPTIONS

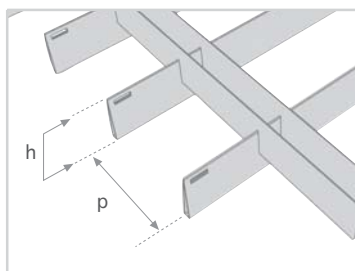
A wide range of finishes for either pre-painted or post-painted aluminum panels is available in the RAL, NCS, PANTONE and SIKKENS colours.

DIMENSIONS

Profile h20, 4 mm base

Profile h30, 4 mm base

Special panels can be optionally produced up to a width of 1200 mm and length of 1800 mm.

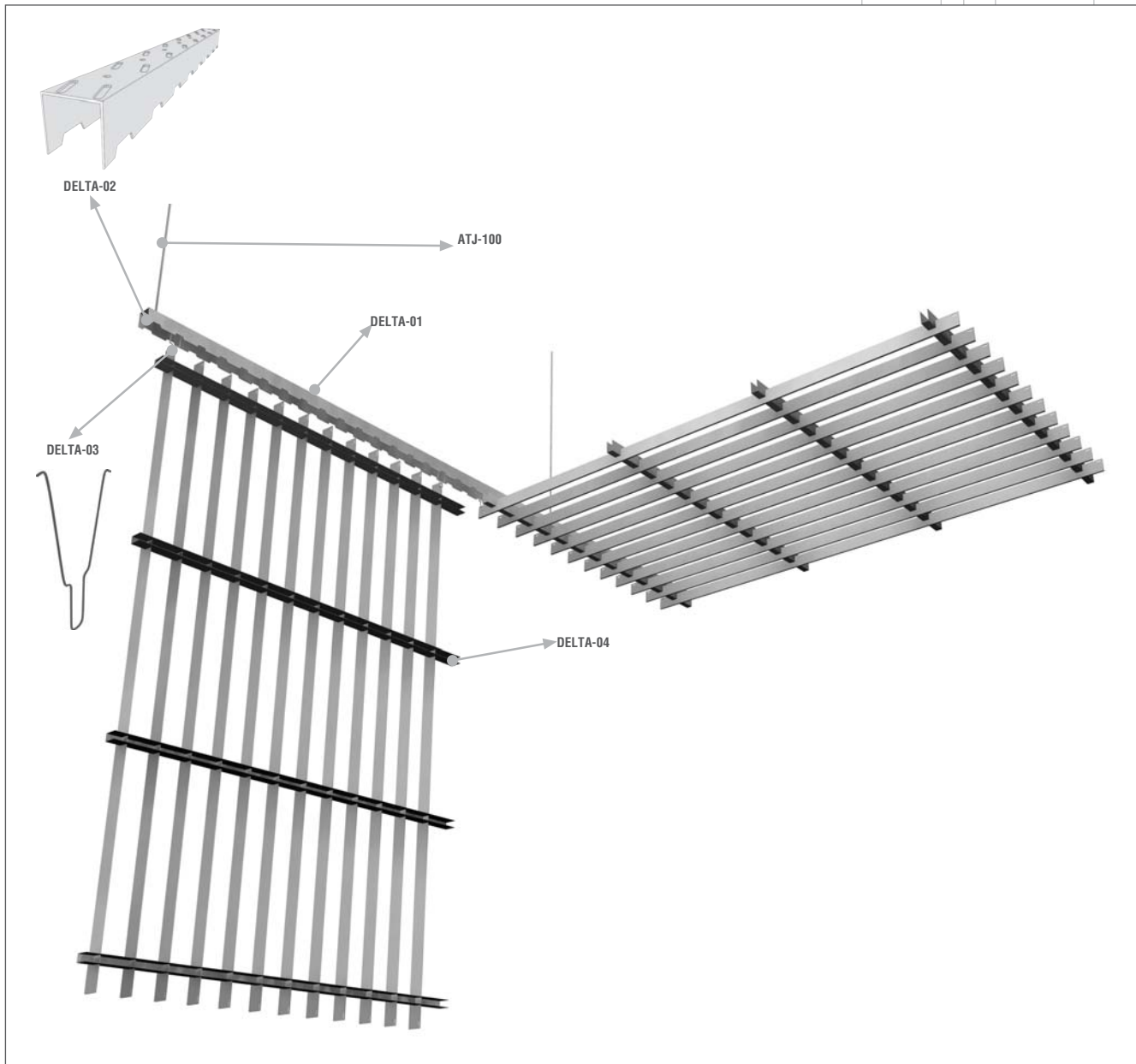


	p	h	
b4 h20	15	20	
	25	20	
	30	20	
	40	20	
	p	h	
b4 h30	25	30	
	30	30	
	40	30	
	50	30	
	60	30	

Dimensions are in mm.



DELTA LINE



INSTALLATION

Each panel is downward demountable and can remain connected to the hinges without being completely removed.

Panels can swing down from the short edge (600 mm) or optionally from the long edge (1200 mm) and left to hang from the profile.

Delta Line can be quickly and easily mounted and demounted on the ceilings. To ensure the demounting process is quick and easy the plenum above the ceiling should be a minimum of 80mm.

Accessories (1 m ²)	Unit	600x1200 Panel
DELTA-01 Suspension Channel	m	0.80
DELTA-02 Coupler	piece	0.28
DELTA-03 Spring	piece	5.56
DELTA-04 Panel Support Bridge	piece	5.56
ATJ-100 Threaded Rod	piece	0.80

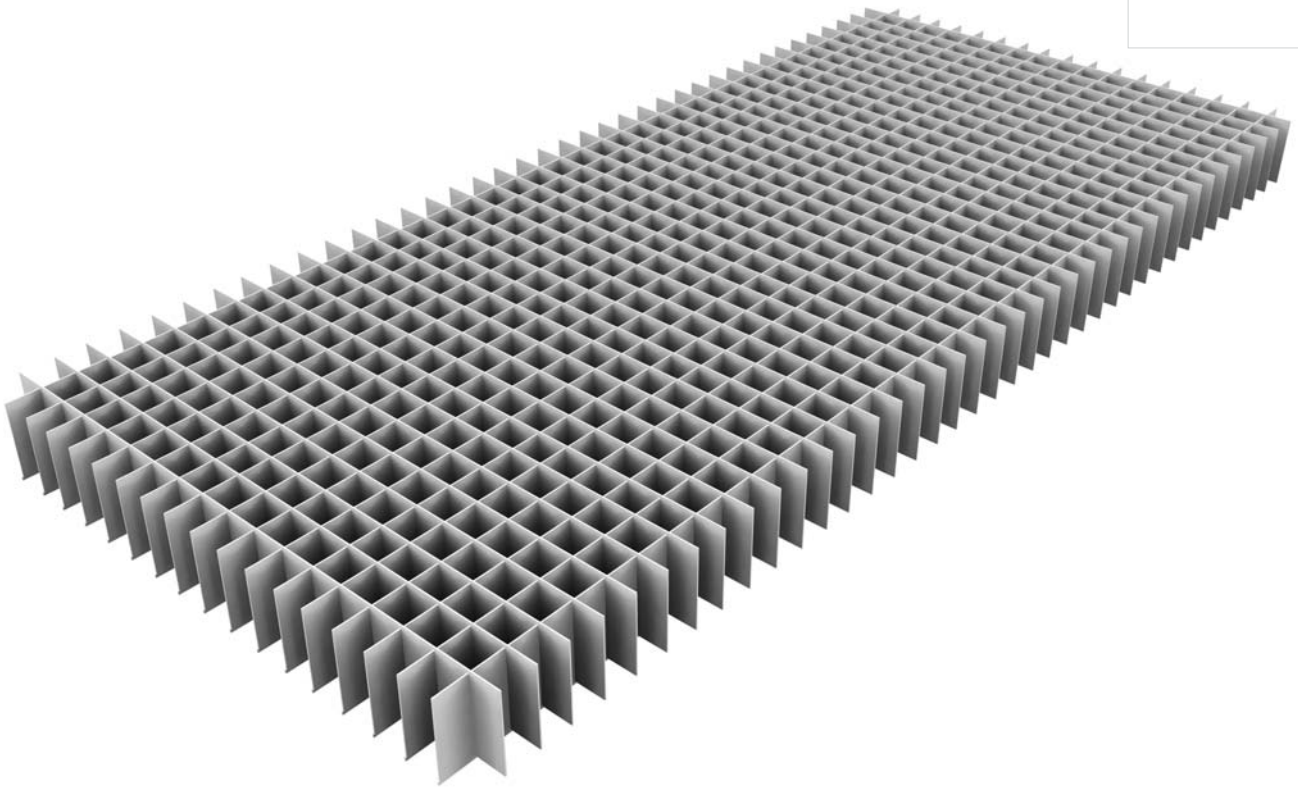


UNITECH

Unitech are mono-blade aluminum open cell ceilings, comprising assembled strips which form square or rectangular cells. The effect is highly decorative, allowing for an indirect diffusion of light. Unitech features 600x1200 mm modular panels, made up of the aluminum strips, which suitably assembled form square cell with dimensions and heights dependent on the application.

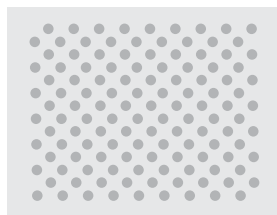
The perpendicular form and small size of the Unitech cells are a distinct advantage both decoratively and functionally, lift and utility installations as well as any above ceiling application.

Unitech is always supplied assembled.

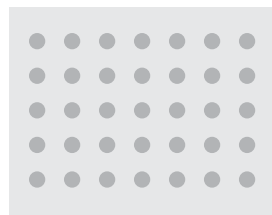


PERFORATION

Unitech can be supplied either plain or perforated to achieve aesthetic and acoustic requirements. Standard perforation patterns are provided below.



Ø 1.5 mm hole
22 % open area

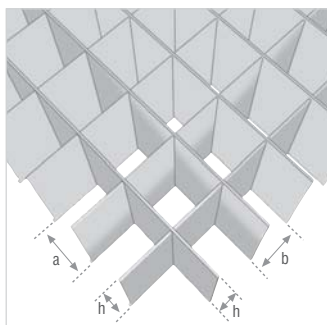


Ø 2.5 mm hole
19 % open area

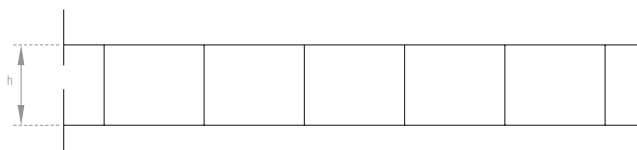
COLOUR OPTIONS

A wide range of finishes for either pre-painted or post-painted aluminum panels is available in the RAL, NCS, PANTONE and SIKKENS colours.

DIMENSIONS

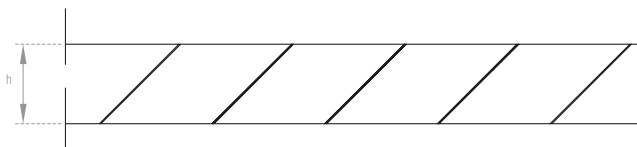


Unitech comes in 3 types according to the appearance of cells.



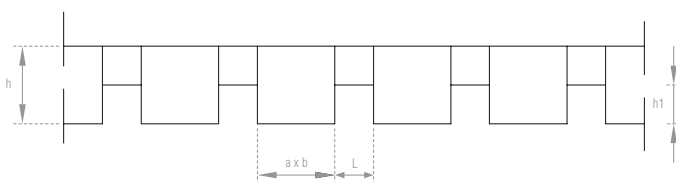
UT1: STRAIGHT

a	b	h	Thickness	a	b	h	Thickness
13	13	13	0.50	45	45	30	0.60
13	13	25	0.50	50	50	30	0.80
13	13	30	0.50	50	50	35	0.80
13	13	40	0.50	50	50	40	0.80
15	15	15	0.50	50	50	50	0.80
17	17	13	0.50	60	60	30	0.80
20	20	18.5	0.50	60	60	35	0.80
20	20	20	0.50	60	60	40	0.80
25	25	25	0.50	60	60	50	0.80
30	30	25	0.50	70	70	35	0.80
30	30	30	0.50	70	70	40	0.80
35	35	30	0.50	75	75	40	0.80
37.5	37.5	30	0.50	75	75	50	0.80
40	40	30	0.60	100	100	50	0.80
40	40	35	0.60	140	140	80	1.00



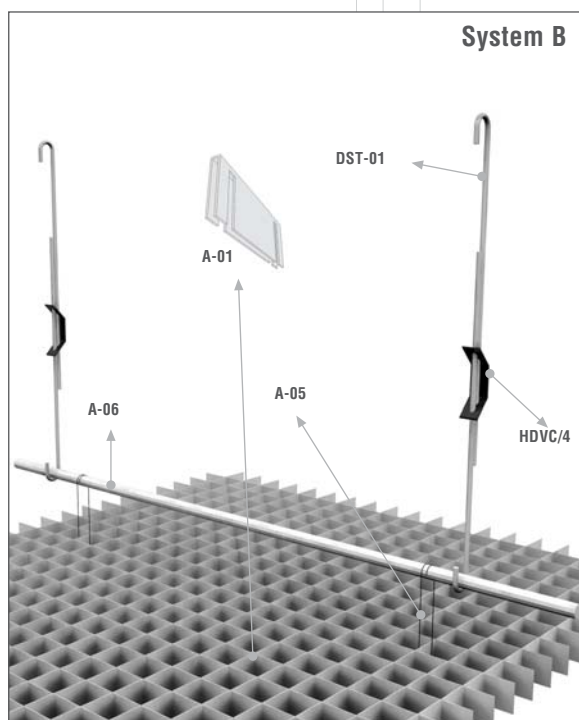
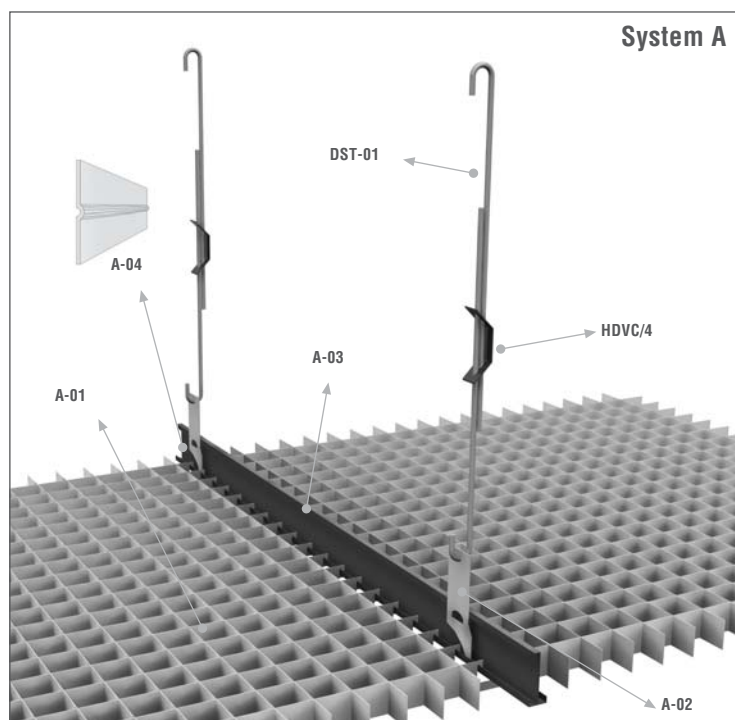
UT2: INCLINED

a	b	h	Thickness
20	20	20	0.50
30	30	25	0.50



UT3: CUBIC

a	b	h	h1	L	Thickness
50	50	50	25	30	0.80
60	60	50	20	15	0.80
70	70	40	12	15	0.80



System A Accessories (1 m ²)	Unit	600x1200 Panel
A-01 Connection Bracket	piece	4.90
A-02 Suspension Bracket	piece	0.70
A-03 T Profile	m	0.70
A-04 T Splicer for T Profile	piece	0.70
HDVC/4 Double Spring Clip	piece	0.70
DST-01 Hanger Wire	piece	0.70

System B Accessories (1 m ²)	Unit	600x1200 Panel
A-01 Connection Bracket	piece	9.80
A-05 Panel Suspension Hook	piece	4.95
A-06 Tube	m	0.70
HDVC/4 Double Spring Clip	piece	0.70
DST-01 Hanger Wire	piece	0.70

INSTALLATION

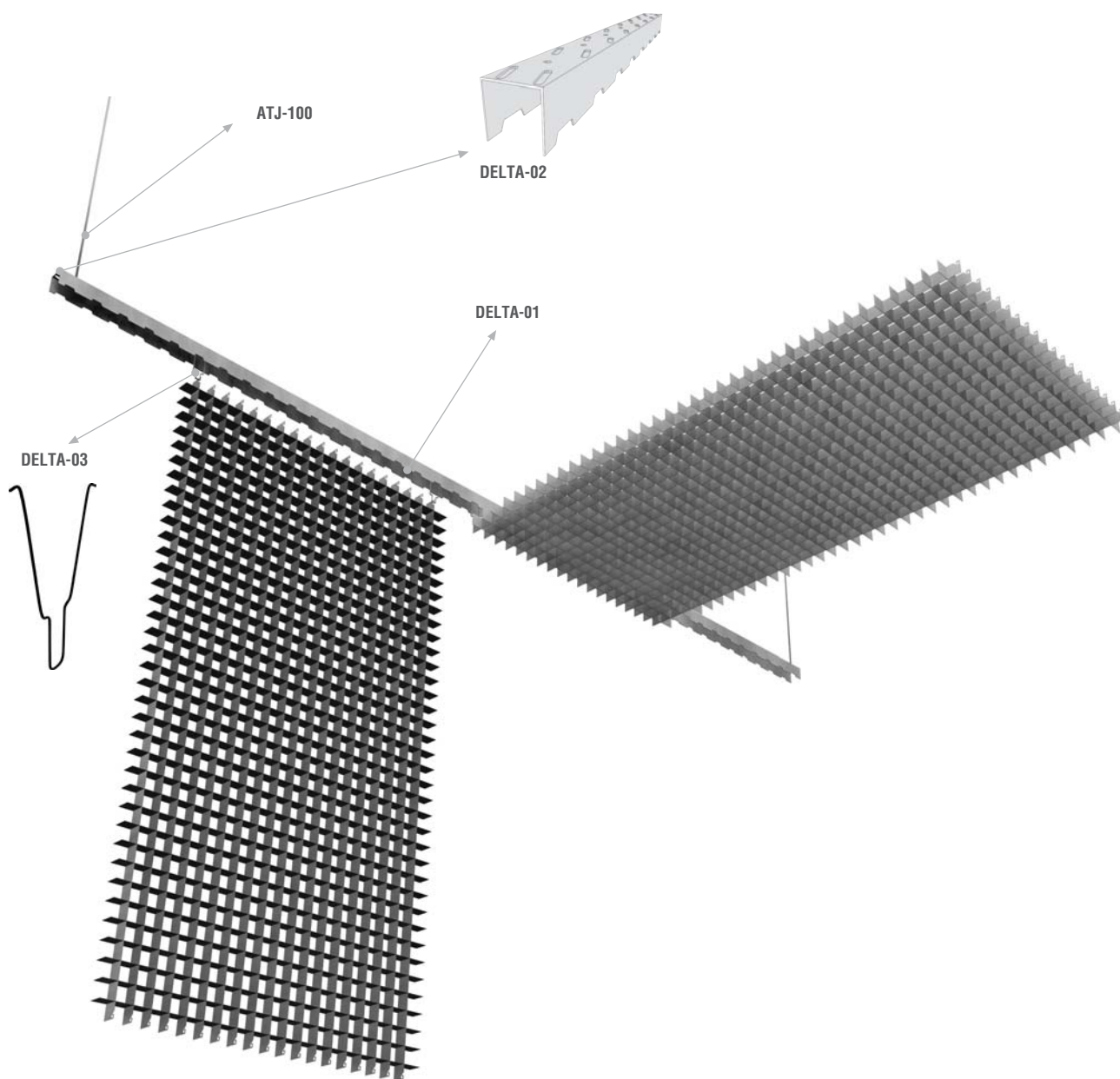
The modular panels are suspended from a (1200x600 mm) concealed suspension system.

Unitech can be applied by 3 different systems:

- 1- Installed on T type suspension systems (T15 - T24)
- 2- Hung from concealed tubes placed above the ceiling
- 3- Mounted with Delta system

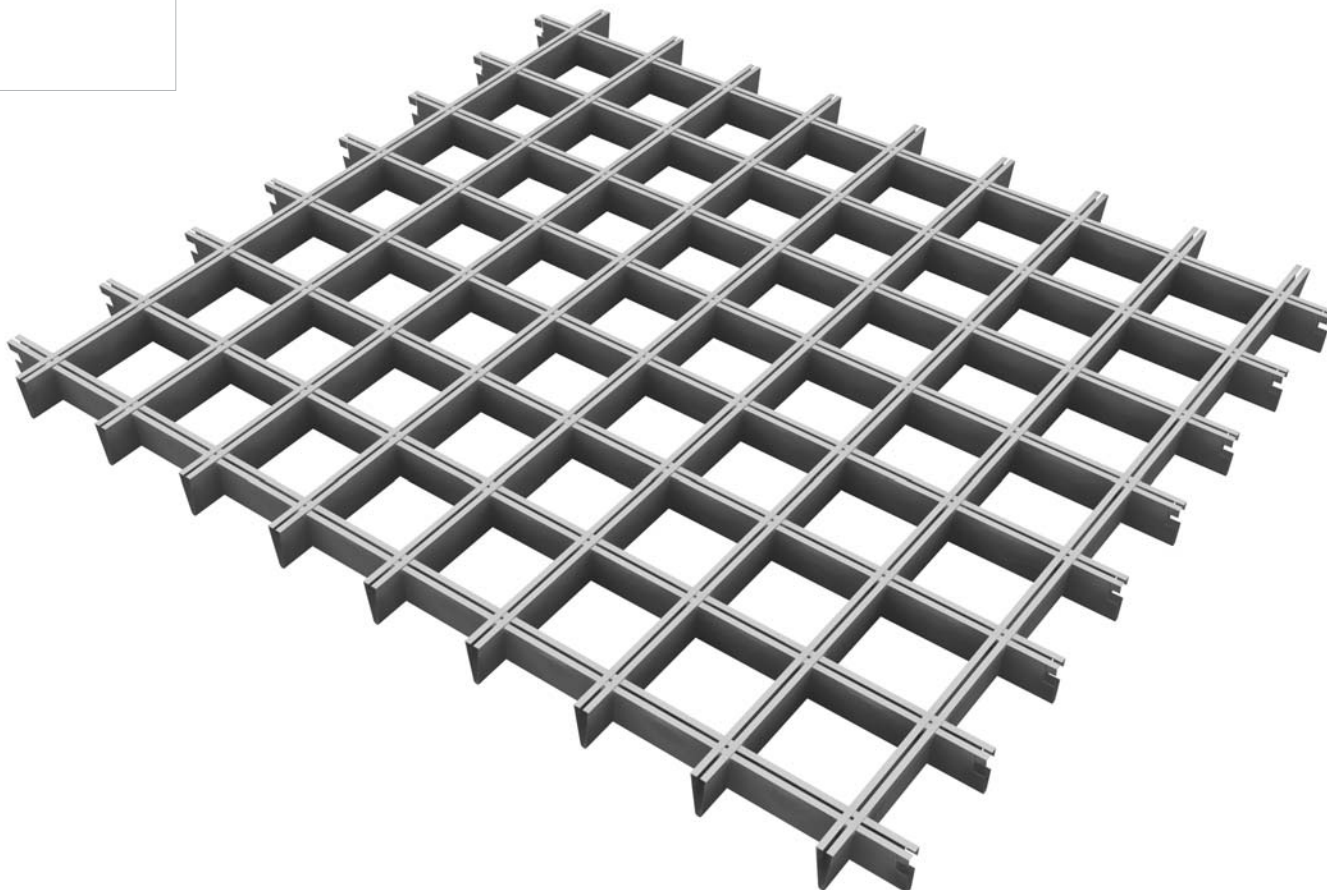
The suspension system allows convenient and quick installation of the panels.

Delta System



Accessories (1 m ²)	Unit	600x1200 Panel
DELTA-01 Suspension Channel	m	0.80
DELTA-02 Coupler	piece	0.28
DELTA-03 Spring	piece	5.56
ATJ-100 Threaded Rod	piece	0.80

PARALITE

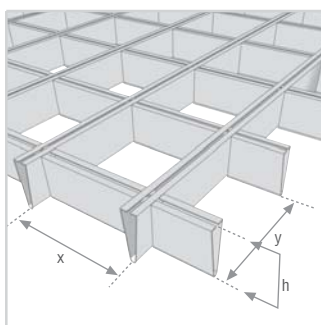


Paralite features 1200x600 and 800x800 mm modular panels comprising "V" shaped profiles 30 mm high.

Paralite excludes any glare, both direct and indirect. The special parabolicity of the grill prevents direct glare and the reflection of lighting on the ceiling surface.

Paralite is always supplied assembled.

DIMENSIONS

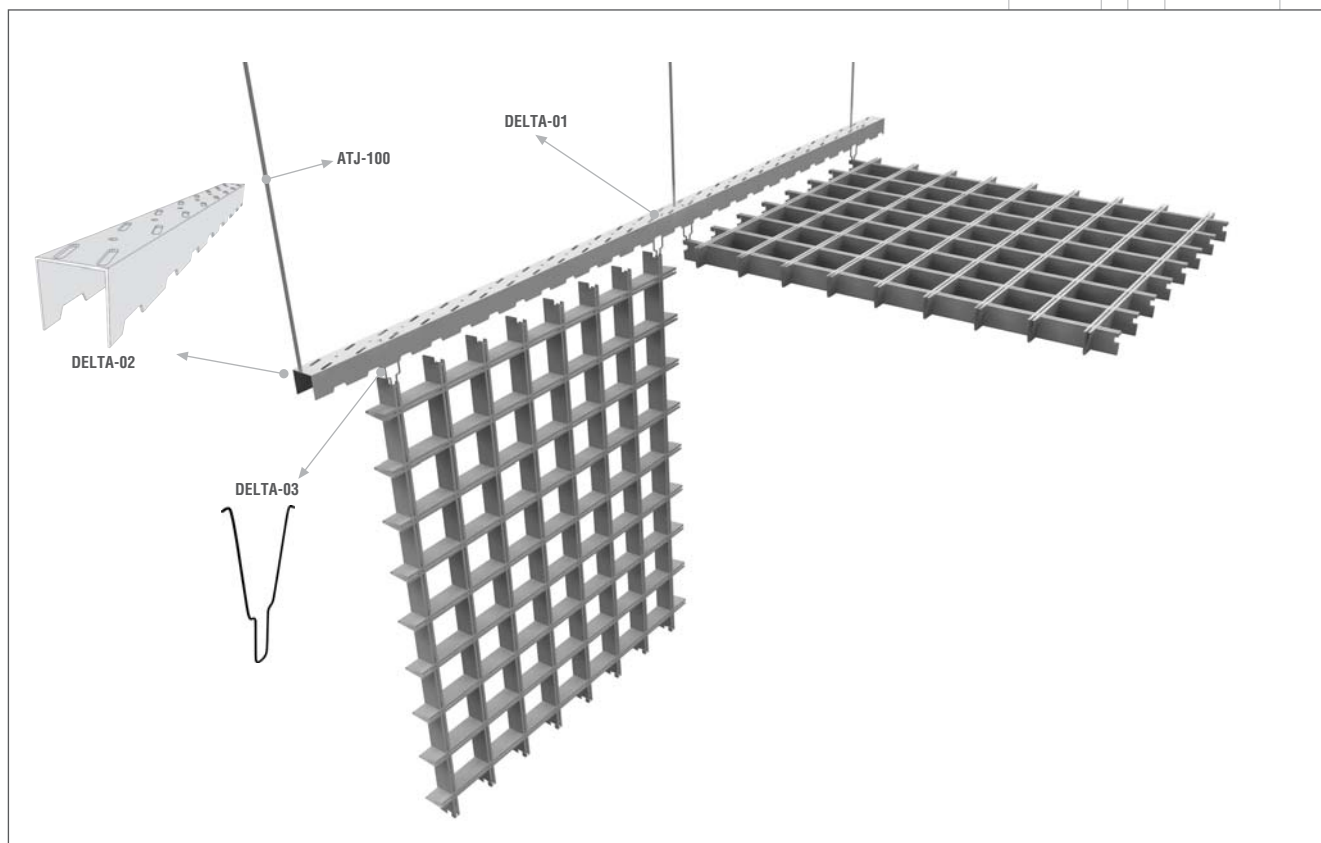


	x	y	h
Paralite	50	50	30
	60	60	30
	75	75	30
	x	y	h
Paralite Delta	50	50	30
	60	60	30
	75	75	30

Dimensions are in mm.



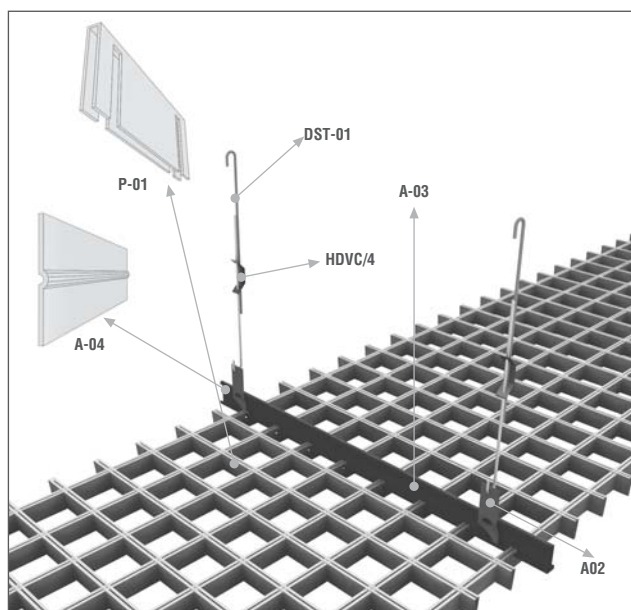
PARALITE



INSTALLATION

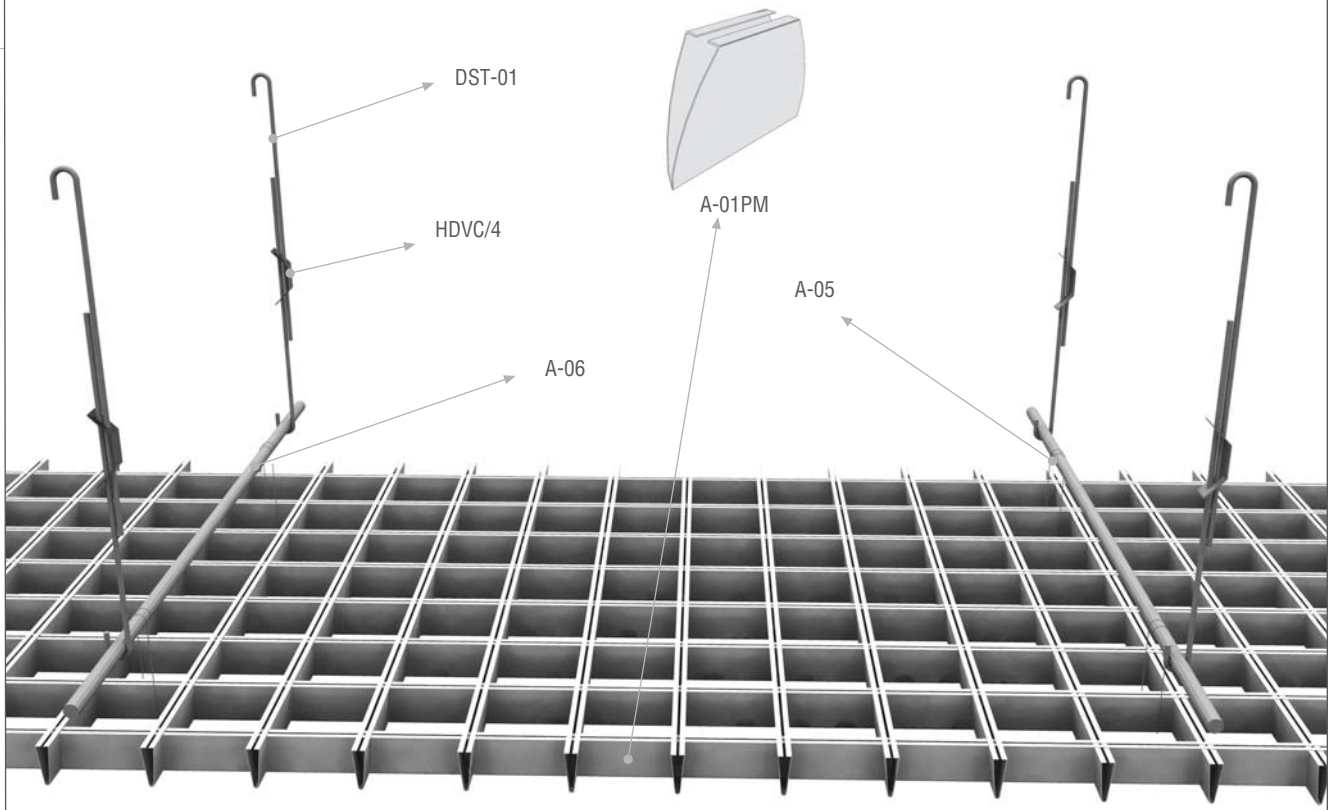
Paralite is mounted on a concealed suspension system that adds a smooth appearance to the system. In the concealed Paralite system, panels are placed on expanded T profiles and can be fitted and removed easily and quickly.

Paralite panels can also be mounted on the installed by Delta suspension system and can be demounted from below. In this case, the standard module is 1200x600 mm.



Delta Accessories (1 m ²)	Unit	600x1200 Panel
DELTA-01 Suspension Channel	m	0.80
DELTA-02 Coupler	piece	0.28
DELTA-03 Spring	piece	5.56
ATJ-100 Threaded Rod	piece	0.80
Accessories (1 m ²)	Unit	800x800 Panel
P-01 Connection Bracket	piece	4.60
A-02 Suspension Bracket	piece	0.95
A-03 T Profile	m	1.20
A-04 T Splicer for T Profile	piece	0.22
HDVC/4 Double Spring Clip	piece	0.95
DST-01 Hanger Wire	piece	1.90

PARALITE MEGA



Paralite Mega features 1200x1200 mm modular panels made of "V" profiles 100 mm high.

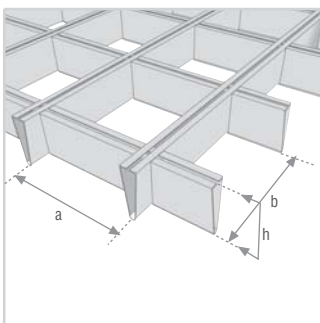
Paralite excludes any glare, both direct and indirect. The special parabolicity of the grill prevents direct glare and the reflection of lighting on the ceiling surface. Thanks to its lighting technology, Paralite Mega has the double effect of being a diffuser for artificial lighting and a diffuser for natural light thereby helping to save energy.

COLOUR OPTIONS

Paralite Mega is always supplied assembled.

A wide range of finishes on either pre-painted or post-painted aluminum is available in the RAL, NCS, PANTONE and SIKKENS colours.

INSTALLATION



Paralite is carried by a concealed suspension system that adds a smooth appearance to the system. In Concealed Paralite Mega system, the panels are placed on expanded T profiles and can be mounted and demounted easily and quickly.

Dimensions are in mm.

	a	b	h
Paralite Mega	100	100	100
	150	150	100
	200	200	100
	250	250	100

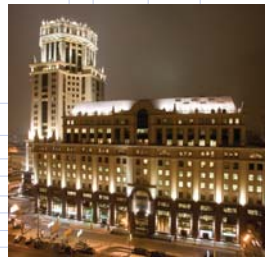
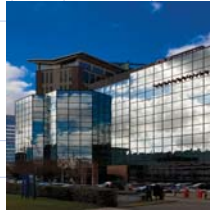
Accessories (1 m²)	Unit	1200x1200 Panel
P-01 Connection Bracket (Paralite Mega)	piece	8.00
A-05 Panel Suspension Hook	piece	5.56
A-06 Tube	m	0.80
DST-01 Hanger Wire	piece	1.40
HDVC/4 Double Spring	piece	0.70







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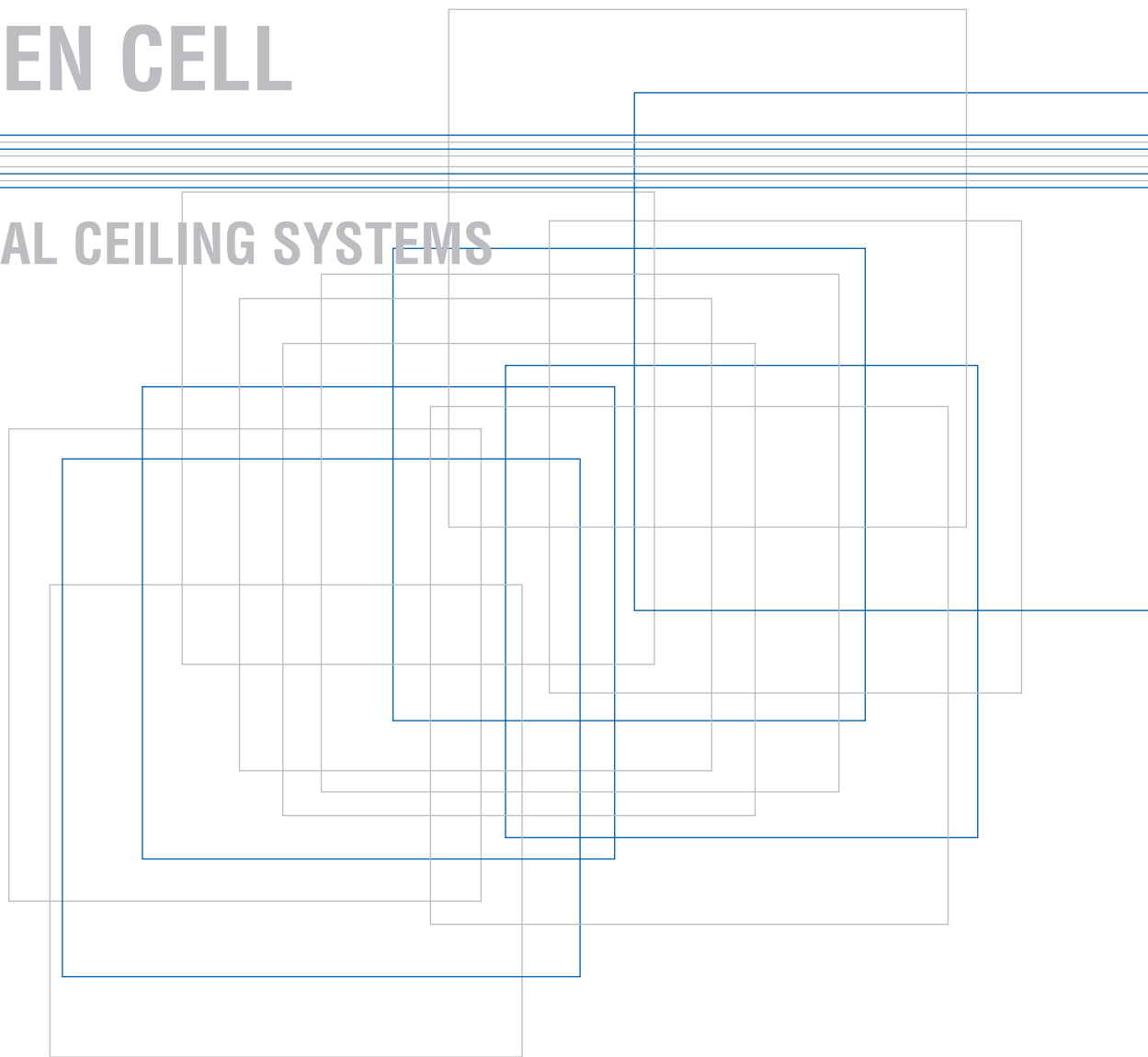
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