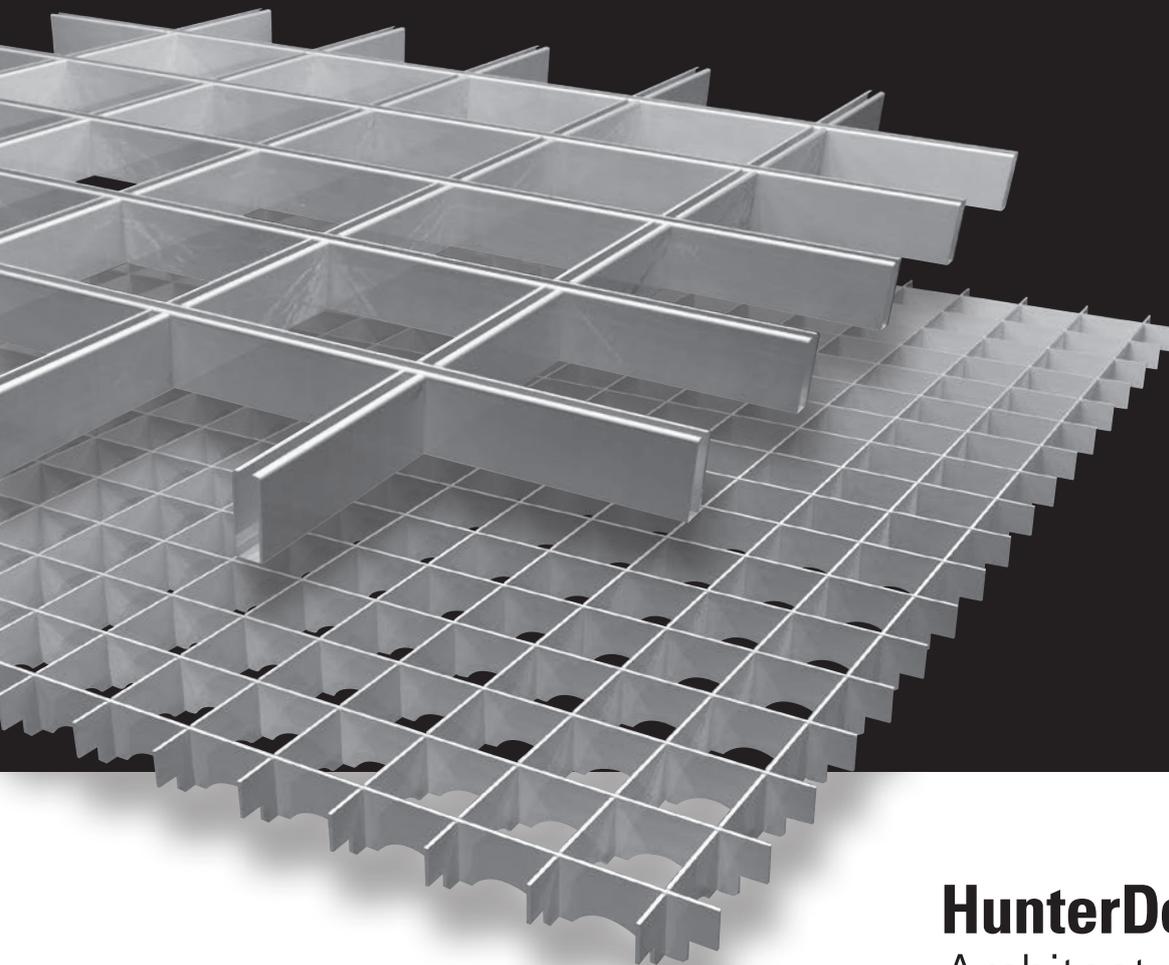


Cell Ceiling T15

HunterDouglas® Cell Ceilings enable architects to design an open ceiling with high-performance aluminium. With a wide variety of cells and patterns, these ceilings offer maximum freedom in design.



HunterDouglas 
Architectural

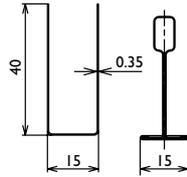
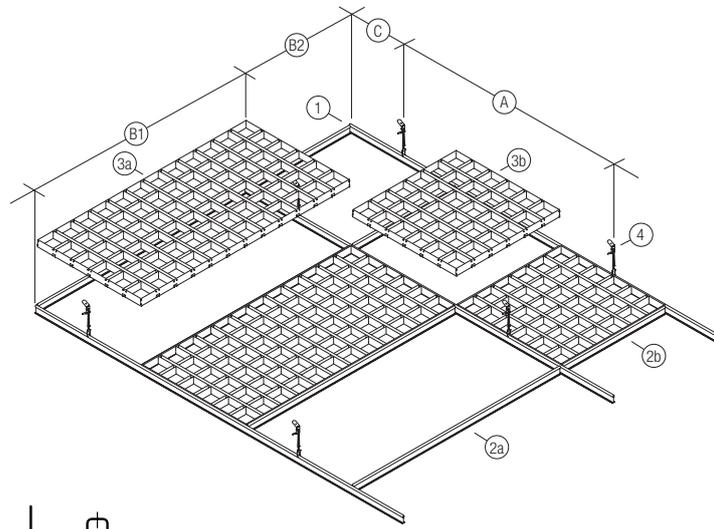
T15

TILES

The T15 tiles are assembled from aluminium U-profiles.

SUSPENSION

The 600 x 600 mm or 600 x 1200 mm tiles are laid in a T15 grid which is not supplied by Hunter Douglas.

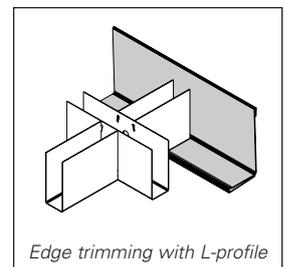
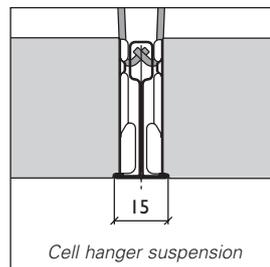
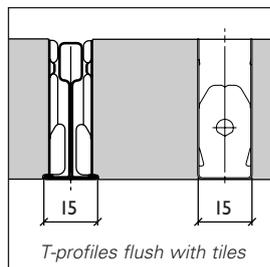
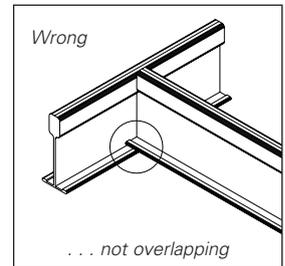
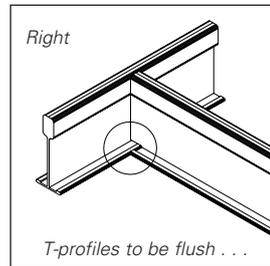
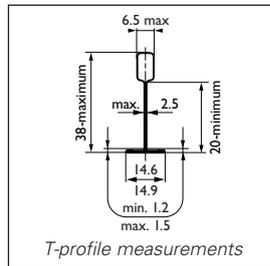


- 1 = Main T-profile 3600
- 2a = Cross T 1200
- 2b = Cross T 600
- 3a = Cell tile 1200 x 600
- 3b = Cell tile 600 x 600
- 4 = Cell hanger

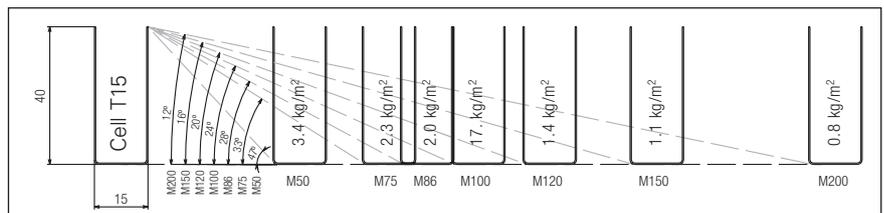
- A = 1200 mm (max.)
- B1 = Tile length (standard 1200)
- B2 = Tile length (standard 600)
- C = 300 mm (max.)

CONSTRUCTION DETAILS

The standard L edge profile can be used



MODULES, WEIGHTS AND VIEWING ANGLE



MODULES AND HEIGHTS (Availability)

The panels are made from 0.35 mm thick aluminium strip.

Module	Height
50 x 50	40
75 x 75	40
86 x 86	40

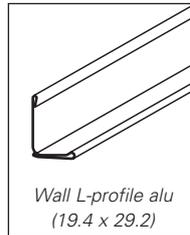
MATERIAL REQUIREMENT PER M²

Edge profile type and quantity is subject to individual project requirements.

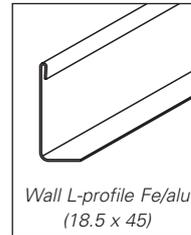
	Unit	Cell T15 Tile 1200 x 600	Cell T15 Tile 600 x 600
Cell T15 tiles	pcs	1.39	2.78
15 mm T-grid (non HD)	lm	2.50	3.34
Cell hangers	pcs	0.69	0.69

Perimeter

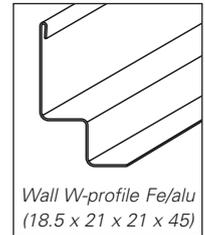
EDGE PROFILES



Wall L-profile alu
(19.4 x 29.2)



Wall L-profile Fe/alu
(18.5 x 45)



Wall W-profile Fe/alu
(18.5 x 21 x 21 x 45)

CELL DIMENSIONS

Standard dimensions are 600 x 600 mm and 600 x 1200 mm. Other sizes on request.

Material

SPECIFICATIONS

- Base Material

Cell Ceiling systems are manufactured from aluminium alloy HD5050 or equal (according to EN 1396, and EN 13523 Series).

- Coating

The tough and durable 2-layer polyester finish in a nominal thickness of 20 microns is stove enameled in a continuous coil-coating process to ensure uniform coating thickness and absolute adhesion.

- Colour range

The standard Hunter Douglas interior colour range for Cell Ceiling systems includes a wide variety of colours and finishes. For more information, see our colour chart. Any other (RAL or NCS) colour is available upon request.

- Tolerances

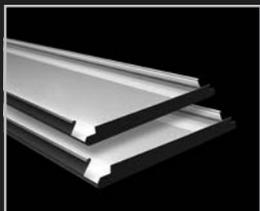
As a member of the Technical Association of Industrial Metal Ceiling Manufacturers (TAIM), Hunter Douglas complies with tolerance criteria as specified in the TAIM Quality standards for metal ceilings.

- Fire Behaviour

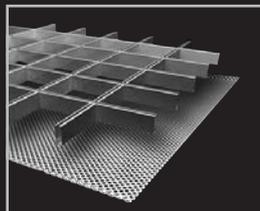
Hunter Douglas metal suspended ceilings are classified A2,s1,d0 according to EN 13501-1, and therefore will not contribute to fires. Hunter Douglas Open Cell creates a ceiling through which large amounts of air and or smoke can be extracted, a distinct advantage in escape routes where the clearest visibility is required.

- Plenum Accessibility

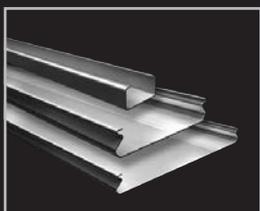
Hunter Douglas Cell Ceiling systems allow for easy (de)mounting of the panels. The standard panels are easily lifted upwards and removed, allowing full access to systems and installations in the plenum. The minimum free space for comfortable (de)mounting is 130 mm. The swing-down systems allow for (de)mounting the panels downward, with the panels swinging and remaining suspended to allow for easy interaction with the plenum. The sliding clips allow for (de)mounting of the panels from below for cases where there is no handling space in the plenum.



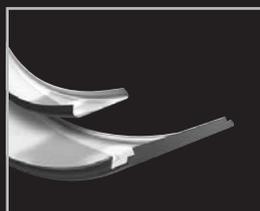
Wide Panel



Cell | Stretch metal



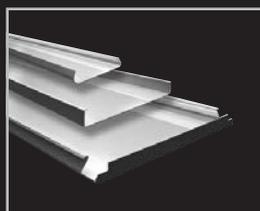
Linear



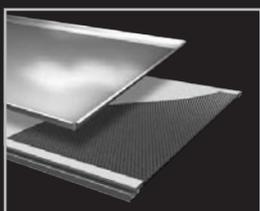
Curved



Screen



Exterior



Tiles | XLnt panel

- Belgium
- Bulgaria
- Croatia / Slovenia
- Czech Republic
- Denmark
- France
- Germany
- Greece
- Hungary
- Italy
- The Netherlands
- Norway
- Poland
- Portugal
- Romania
- Russia
- Serbia
- Slovakia
- Spain
- Sweden
- Switzerland
- Turkey
- United Kingdom
- Africa
- Middle East

- Asia
- Australia
- Latin America
- North America



Produced by
Hunter Douglas
Ceiling Center



Hunter Douglas Architectural

Piekstraat 2
P.O. Box 5072 - 3008 AB Rotterdam
The Netherlands
Tel. +31 (0)10 - 486 99 11
Fax +31 (0)10 - 484 79 10
www.hunterdouglasarchitectural.eu

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