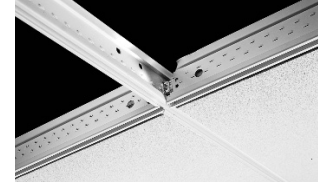
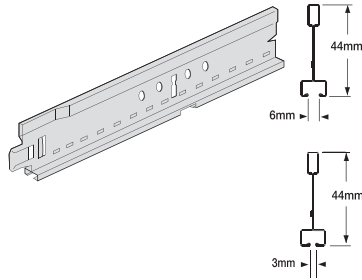


SILHOUETTE 15 XL²



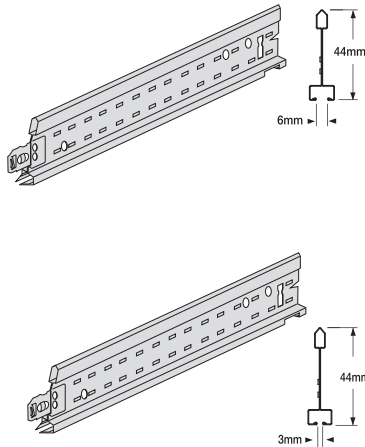
Exposed 15 mm grid system (nominal).
 Silhouette XL² is a suspension system designed to create a crisp, clean look in conjunction with MicroLook tiles to provide an enhanced aesthetic.

Main Runners Silhouette 15 (by-pass connection)



Item Nr.	Dimensions		Content / Carton	Weight / Carton	Cartons / Pallet
	length (mm)	height (mm)			
with 6 mm reveal					
BP 80 40 42 G ⁽¹⁾	3600	44	20 72,00	24,50	36
BP 80 48 42 G ⁽¹⁾	3500	44	20 70,00	23,80	24
BP 80 39 43 G ⁽¹⁾	3125	44	20 62,50	25,40	25
BP 80 44 42 G ⁽¹⁾	2700	44	20 54,00	18,40	30
with 3 mm reveal					
BP 81 40 42 WRG ⁽²⁾	3600	44	20 72,00	24,50	36

Peakform Cross Tees Silhouette 15 XL² (stab system)



with 6 mm reveal					
BP 80 30 42 G ⁽¹⁾	1200	44	60 72,00	24,50	35
BP 80 31 43 G ⁽¹⁾	1250	44	60 75,00	15,40	35
BP 80 33 42 G ⁽¹⁾	1350	44	30 40,50	13,80	50
BP 80 32 42 G ⁽¹⁾	1000	44	60 60,00	20,40	24
with 3 mm reveal					
BP 81 30 42 WRG ⁽²⁾	1200	44	60 72,00	24,50	35
BP 81 20 42 WRG ⁽²⁾	600	44	60 36,00	12,70	70

Section Drawings

Main Runners Silhouette 15

Length	300	600	3 x 600	600	300
3600	300	600	3 x 600	600	300
3500	250	500	4 x 500	500	250
3125	312,5	625	2 x 625	625	312,5
2700	337,5	675	675	675	337,5

Cross Tee Silhouette 15 XL²

Length	675	675
1350	675	675
1250	625	625
1200	600	600
1000	500	500

Cross Tee Silhouette 15 XL²

675 / 625 / 600 / 500 / 300

(1) Silhouette with 6 mm reveal is available in white, black (BK) or white with black reveal (BI).
 (2) WR = White RAL 9010 (WR)

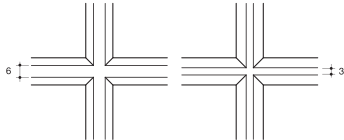
All measurements in millimetres. All sizes are nominal.



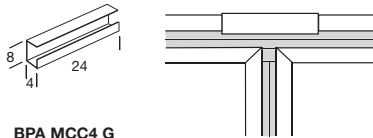
SILHOUETTE 15 XL²

Silhouette 15 XL²

- Pre-mitred intersections
- Choice of either 6 or 3 mm reveal dimension
- Silhouette 15 XL² with 3 mm reveal is supplied as a standard in RAL 9010 white to match Armstrong Orcal metal tiles

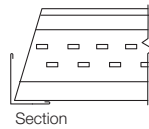


View of mitred intersection from beneath

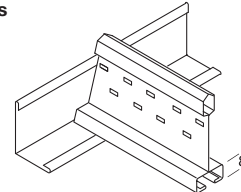


BPA MCC4 G
Mitre closure clip for 6 mm reveal

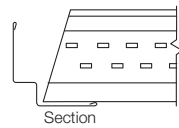
Perimeter Solutions



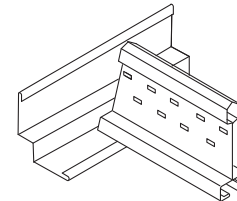
Section



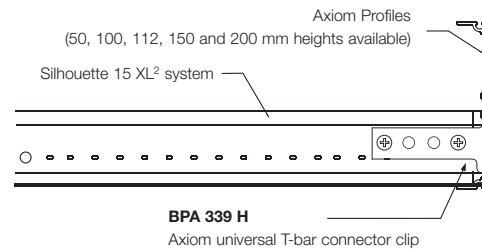
Cross Tee trimmed to wall angle



Section



Cross Tee trimmed to shadowline
BPT 1508 HB at perimeter



Grid Load Capacity

Silhouette 15 XL² System

The following table gives the maximum permitted hanger distance (mm) along the Silhouette Main Runner (BP 80 40 42 G) for the tile weights and Main Runner spacings noted.

Tile weight	Distance between Main Runners	
	1200 mm XL ² Cross Tee BP 80 30 42 G	600 mm XL ² Cross Tee BP 80 20 42 G
2,5 kg/m ²	1800	2100
3,0 kg/m ²	1700	2100
3,5 kg/m ²	1650	2050
4,0 kg/m ²	1600	2000
5,0 kg/m ²	1500	1900
5,5 kg/m ²	1450	1850
6,0 kg/m ²	1400	1800
7,0 kg/m ²	1300	1700
8,5 kg/m ²	1200	1600
10,5 kg/m ²	1100	1550
13,0 kg/m ²	950	1350

- 1) The table values may be influenced by either bending moment or deflection. For other deflection limits (L/300, L/360, L/400), please contact your **Armstrong Technical Sales**.
- 2) Load values determined from laboratory tests in accordance with EN 13964 : 2004.
- 3) Applicable for 600 x 600 mm tiles and assuming that the maximum deflection of the grid is L/500 but not greater than 4 mm (L = span).
- 4) **No other applied loads such as luminaires, air diffusers, smoke detectors, sprinklers, hanging signs etc. are permitted.**
- 5) No overlays such as mineral wool or fibre glass quilts, as may be required for enhanced acoustic, fire or thermal performance, are permitted unless their full weight is established and included, together with the weight of the tile, within the appropriate weight groups.

Availability of products may vary according to location.
Please contact our **Armstrong Technical Sales** for further details.

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