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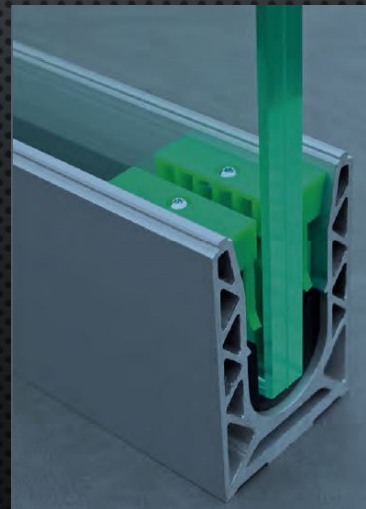
Is a new Innovative Balustrade system offering the sophistication of frameless glass that can be specified for both residential and commercial projects.

Independently tested to BS 6180:2011 Base fixed and Side fixing solutions can achieve 1.5k/N loadings.

Fixed at 400mm centres and clamp adjustment with torx screws make installation quick and very cost effective.

The result gives a hi-tech sleek and minimalistic finish whilst offering a cost effective solution for glass balustrades.

Available in 2.5 or 5m lengths. Face cover plates anodised to marine grade 20 microns and finished in natural aluminium or Satin Stainless effect.



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Unique Installation

- The system only requires 400mm fixing centres to achieve the 1.5kN rating therefore saving valuable time on site.
- Easy alignment of the glass during installation with up to +/-15mm adjustment available either side at 1100mm high.
- Once the first panel is correctly installed the adjoining panels can then be easily aligned.
- Tightening is completed via torx screws and can be done with an electric screwdriver - again speeding up the install time.
- 12mm x 3mm LED Strip Housing incorporated into clamp base. LED Strip by others.
- The kit includes removable covers to allow the placement of the channel without risk of damaging the finish.
- Base and face mount with same channel.
- Covers can simply be fitted at the end of the install with 3M tape (already mounted to covers).

Ready for use with LED Strip Lighting*

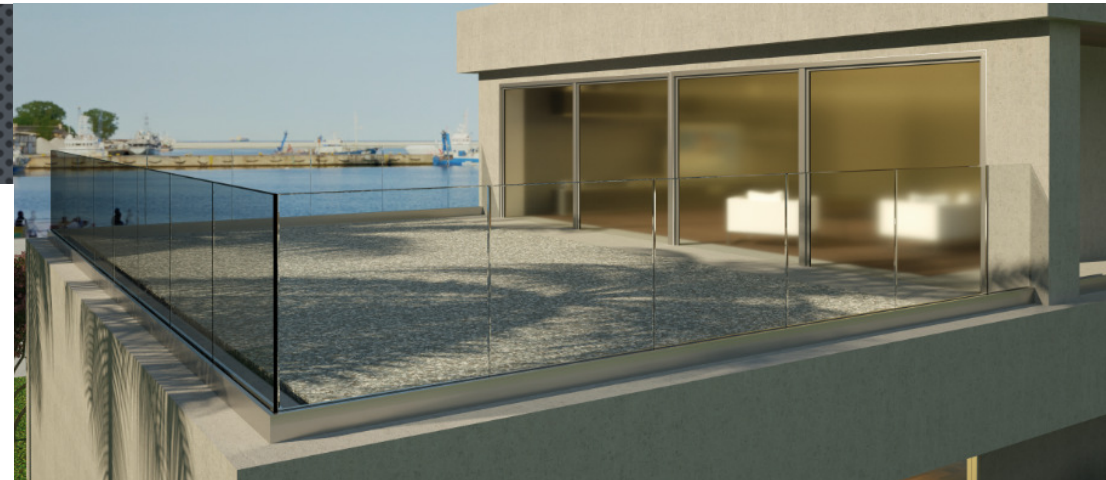
By incorporating a 12mm x 3mm housing into the bottom of the clamps you can now bring your balustrade design to life by adding LED strip lighting into the system with ease.

Simply space the clamps and then prior to adding the glass you install the LED strip. Once glass is installed the LED's will be perfectly centred below. This helps the light travel up through the glass.

Please note some glass types are better suited for lighting - please discuss with your glass supplier.



Clamp with LED strip installed,
*LED strip by others.



Platinum - Sabco (Incorporating LED)

Available for internal
and external
applications:

White
RGB
RGBW

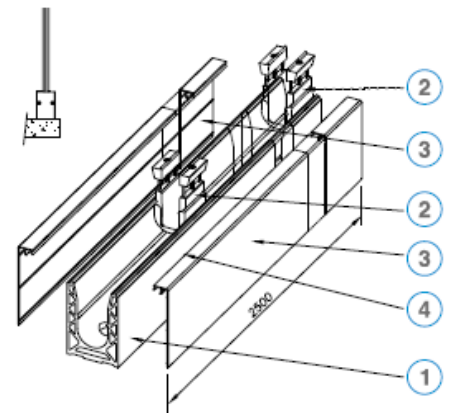
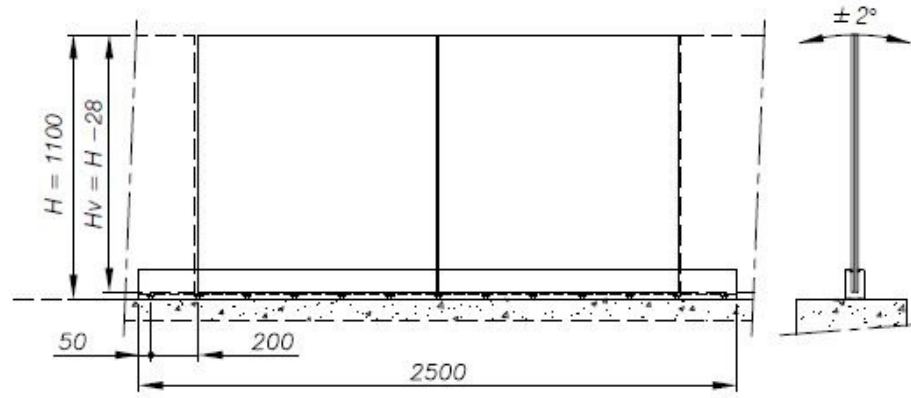
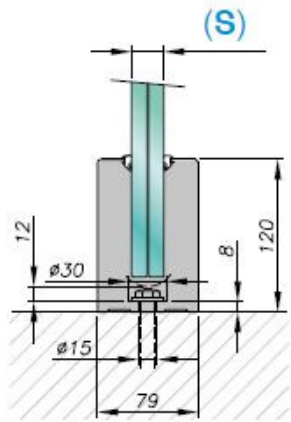


Sample of glass lit by LED lighting.

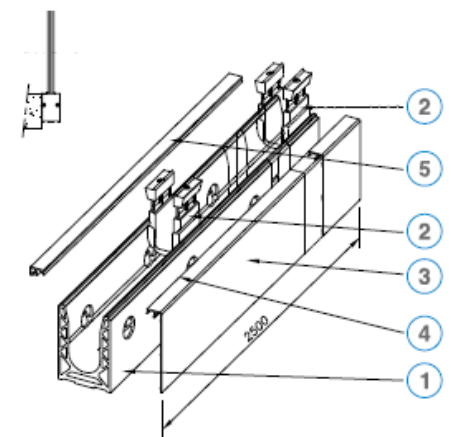
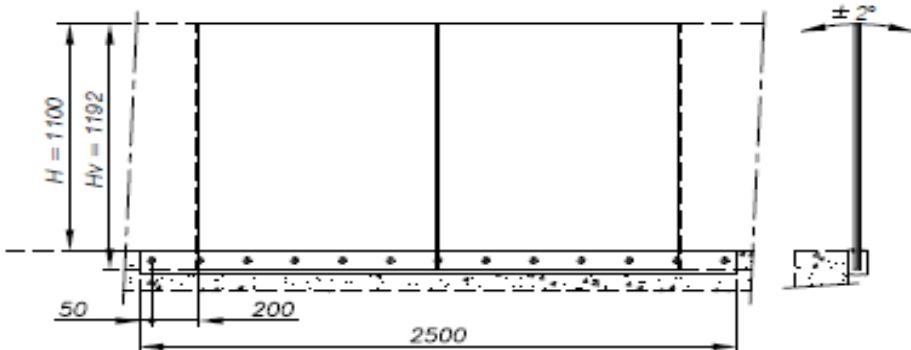
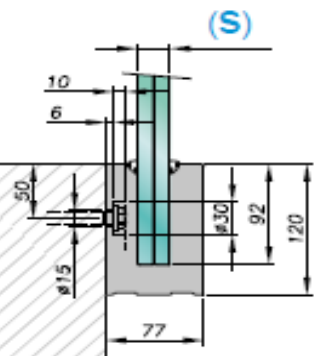
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Floor fixing



Wall fixing



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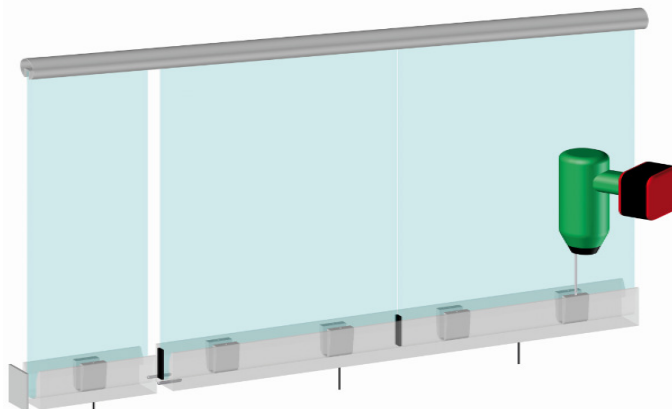
Test Data

**APPROVED
to BS 6180**

Glass sizes and types are shown with the maximum achieved kN/m rating in accordance with BS EN 6180:2011 which requires any instantaneous deflection to be no more than 25mm.

Glass panels can be a maximum of 2500mm wide x 1100mm high. The 20.9 Laminated (SGP) glass can theoretically keep within BS EN 6180:201 requirements at a height upto 1600mm but this has not been officially tested.

Further details are available upon request.



	Base Mount		Side Mount	
	0.74 kN/m	1.5 kN/m	0.74 kN/m	1.5 kN/m
15mm Monolithic	✓		✓	
16.9mm Laminated (SGP)	✓		✓	
19mm Monolithic		✓	✓	
20.76mm Laminated (DG41)		✓		✓
20.9mm Laminated (SGP)		✓		✓
21.52mm Laminated (PVB)	✓		✓	
21.52mm Laminated (EVA)		✓	✓	



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ANY QUESTIONS - PLEASE CONTACT OUR SALES TEAM ON:

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