



# Astral

Technical Data Sheet

## Product Information

### Dimensions:

Height up to 3000mm  
Track Width 90mm  
Track Height 22mm

### Fire Ratings:

N/A

### Acoustics:

Up to 45dB (Rw)

### Structure:

BS5234; BS6180; BS6399

### Joints:

Dry Joint

### Corners:

Dry Joint  
(90, 135 & T)

### Deflection Head:

±12.5mm

### Door Options:

Timber Door  
Glazed Door  
Stile Door  
GDS Door

### Profiles & Door Frame:

Aluminium

### Ironmongery:

A wide range of ironmongery can be supplied with Astral

### Glass Type:

Toughened - Laminated

### Glass Thickness:

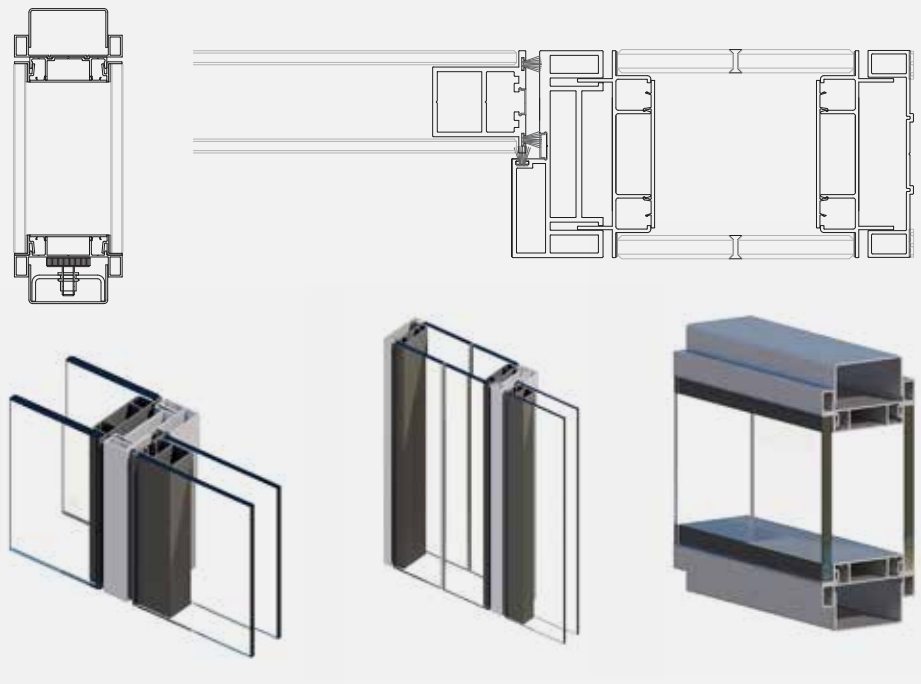
10mm-10.8mm

### Options:

Blinds  
Manifestations  
Graphics  
Switch Glass  
Bonded Glaze

### Finishes:

Polyester Powder Coat  
Satin Anodised Aluminium  
Special Anodised Finish



Flush frameless bonded glazing for minimal aesthetic with the benefit of high acoustic resistance. Astral frameless glazing system is both stylish and simple. It is mullion free, with minimal tracks at head, base and abutments. Astral enables a visually frameless optical with high levels of performance.

### British Standards

- Sound Measurement BS EN ISO 140
- Sound Rating BS EN ISO 717
- Structural Stability BS5234; BS6180; BS6399



Astral is designed and manufactured by Apton Partitioning Limited in the UK