



Spectraglass

spec sheet

Main Features

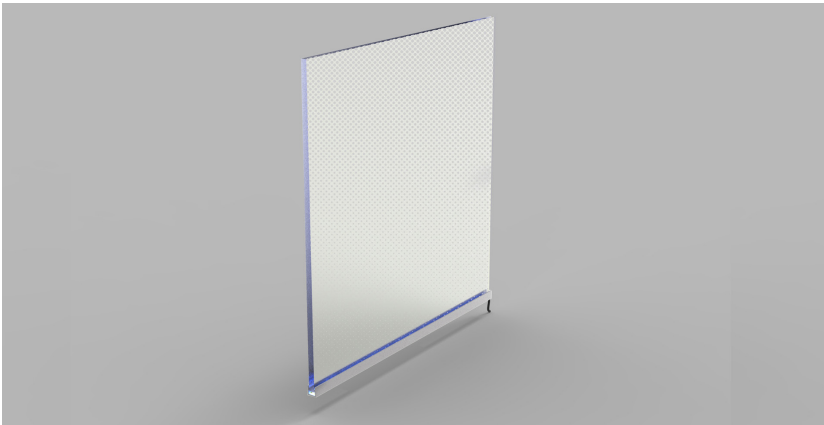
- Even surface illumination through edgelighting technology
- Heatsoaked tempered glass with laminate options for all glazing applications
- Minimal frame detail
- Energy efficient method of surface illumination
- Surface illumination with up to 85% glass transparency
- 50 000+ hr lifetime expectancy
- 24Vdc SELV voltage
- Ideal for balustrading and canopy applications

Spectraglass by The Light Lab



Spectraglass

Product Details Spectraglass



Specification

| | |
|--------------------|------------------------------------------------------------------------------------------------------------|
| Dimensions | Max width - 1600mm Max length - 3500mm |
| Material Thickness | 8mm/10mm or 12mm or Heat Tempered Single Sheet 15.5mm/17.5mm/21.5mm/25.5mm Heat Tempered Laminate |
| Laminate Types | PCB or SGP Interlayer |
| LED Colours | 2.0K/3.0K/3.5K/4.0K/5.0K or Single Colours to Suit RGB/RGBCW/RGBWW or White Mix 3.0K/5.0K |
| Input Voltage | 24Vdc |
| IP Rating | IP20 or IP65 |
| Frame Finish | Stainless Steel or Aluminium to suit |

Order code
CALL TO QUOTE FOR PROJECT APPLICATION

| WIDTH - | LENGTH - | THICKNESS - | LED COLOUR - | IP - | FINISH |
|---------|----------|-------------|--------------|------|--------|
| XXmm | XXmm | 8mm | 2.0K | IP20 | SS |
| | | 10mm | 3.0K | IP65 | ALI |
| | | 12mm | 3.5K | | |
| | | | 4.0K | | |
| | | | 5.0K | | |
| | | | RGB | | |
| | | | RGBW/RGBWW | | |
| | | | WM 3.0K | | |
| | | | WM 5.0K | | |

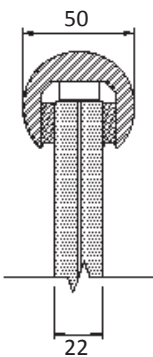
Drivers
non-dimmable power supplies:
1-10V /DALI/DMX dimmable power supplies to be ordered seperately

Please call our sales team who will make sure specification suits application

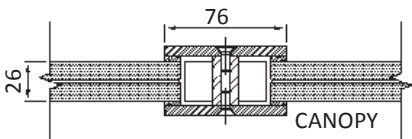
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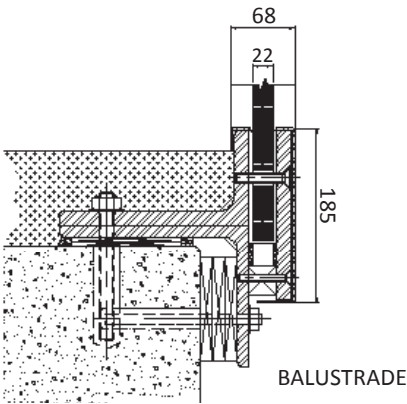
Fixing Methods



HANDRAIL

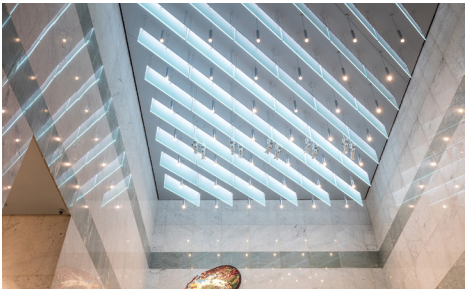


CANOPY



BALUSTRADE

Project Example

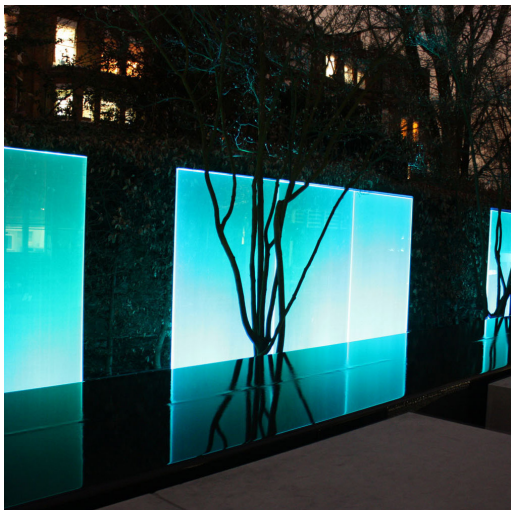


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Project Images



Lexington Avenue, New York



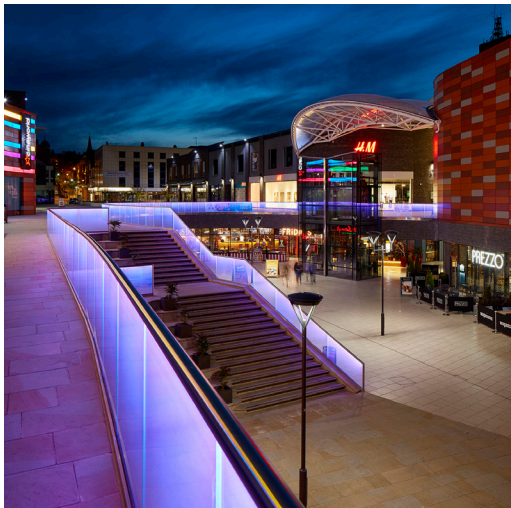
Private garden, Kensington



97 Highway Road, Uxbridge



Lily House

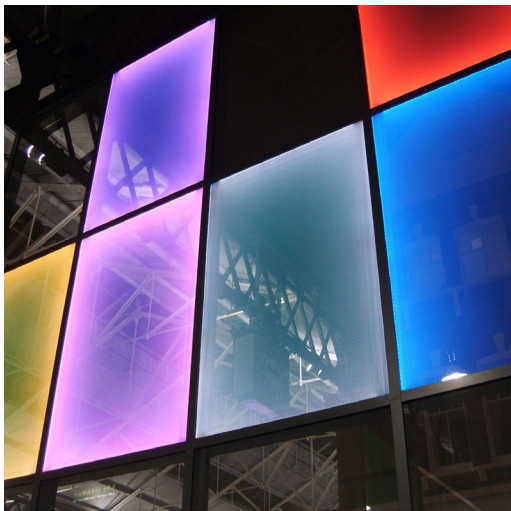


Friars Walk, Newport



UAE Pavillion, Milan Expo

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Old Spitalfields Market