# Spectraglass

spec sheet

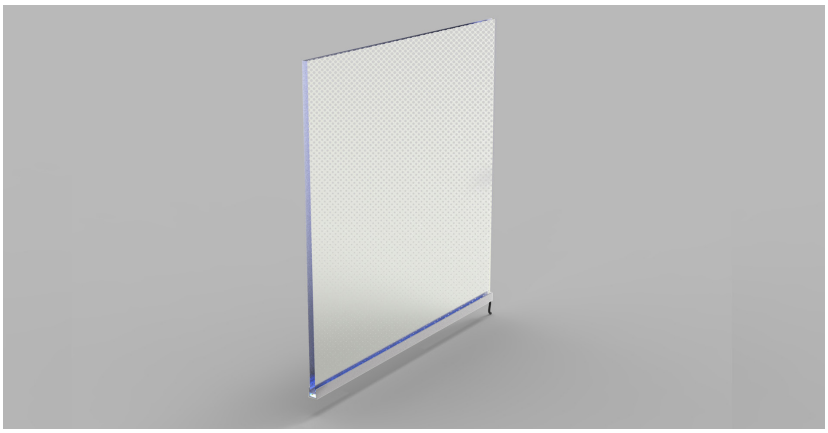
## Main Features

- 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<br>Max length - 3500mm |
| Material Thickness | 8mm/10mm or 12mm<br>or Heat Tempered Single Sheet<br>15.5mm/17.5mm/21.5mm/25.5mm<br>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<br>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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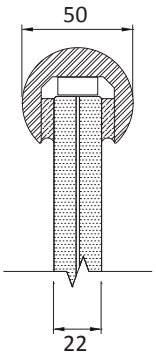
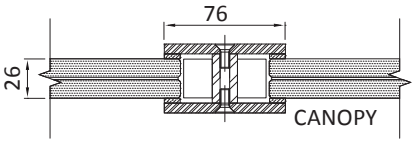
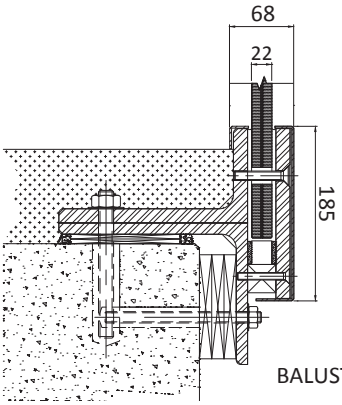
## Fixing Methods




HANDRAIL

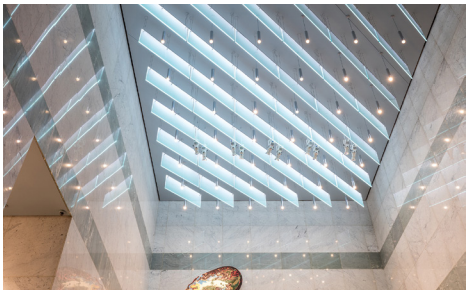



CANOPY




BALUSTRADE

## Project Example



the light lab
bright ideas

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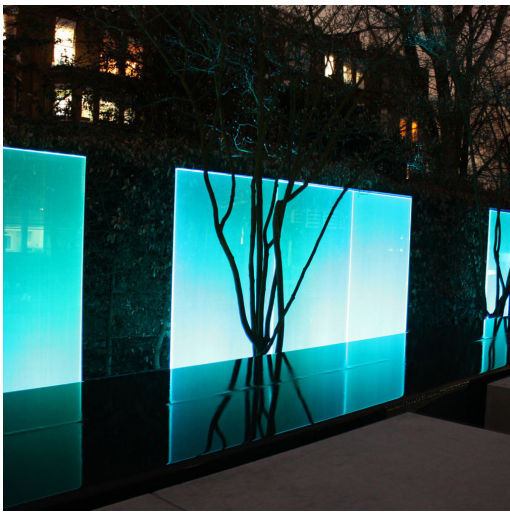
# Project Images

Lexington Avenue, New York



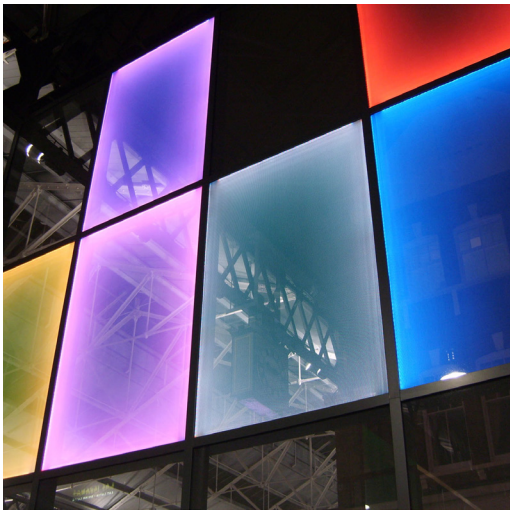
Private garden, Kensington

97 Highway Road, Uxbridge

Lily House

Friars Walk, Newport

UAE Pavillion, Milan Expo



Old Spitalfields Market