

# Ledge 22

## Edge lit lightboxes

### Description

Ledge 22 is our slimmest lightbox designed for even illumination of tension fabric graphics.

The lightweight 22mm edge lit slim lightbox is perfect for wall mounted displays and contains a bespoke laser etched light guide panel.

We created Ledge 22 using Lumenal's flexible linear LEDs, which provide bright, even illumination across custom sized frames.

### Key Attributes

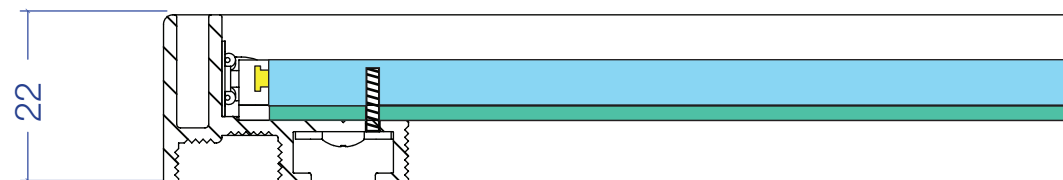
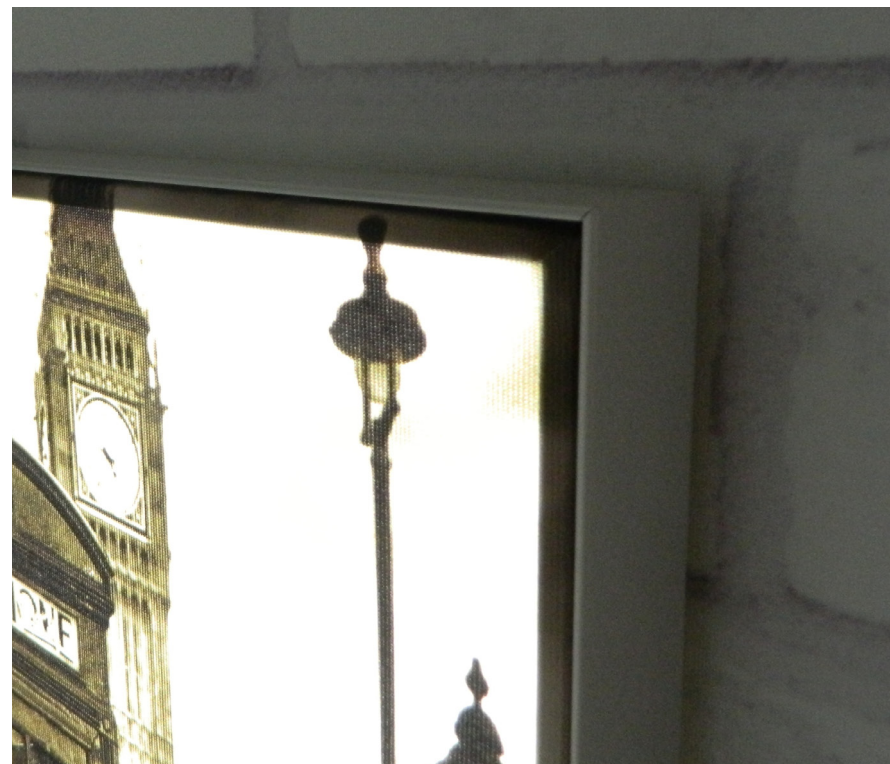
- Ultra slim lightweight profile
- Even light distribution
- Up to 2800mm x 1300mm graphic size

### LED Details

	9.6W	19.2W
Operating Voltage	110~240 VAC	
Operating Frequency	50~60Hz	
Power Factor	>0.9 Typical <sup>3</sup>	
Total Power Consumption <sup>1</sup>	11.5W per metre	23W per metre
LED	Flexible Linear	
LED Quantity	120 per metre	
Drive Current	0.8A per metre	1.6A per metre
PCB Power Consumption	9.6W per metre	19.2W per metre
LED Colour Temperature <sup>2</sup>	6000K	
LED Lifetime <sup>4</sup>	> 36,000 Hours	

1. Assuming Power Supply efficiency of 80%  
3. Power Factor is dependent on Power Supply Unit and Load

2. Can vary +/- 1000K  
4. Based on Manufacturers data at 55 degrees celcius



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