

ILLUMAPANEL DECO is constructed with an 'LED Light Panel' encapsulated in a housing with a customised diffuser. This unique design makes it the perfect solution for achieving design aspirations.

Fully manufactured in the UK, Illumapanel Deco can be made to any bespoke size and shape (up to a maximum of 3000mm x 1500mm).

The flexibility of Illumanpanel makes it suitable for use on a wide range of projects:

- Lobby feature lighting
- Flooring (dance floors & glass walk-on floors)
- Lift lobby and car interiors
- Wall lighting
- Signage (way-finding and façade)





ILLUMAPANEL DECO





Item	Description
ILLUMAPANEL DÉCO	Luminaire cartridge
Casing	Aluminium / stainless steel
Diffuser	Bespoke glass / polycarbonate
Lighting	LED light sheet / panel
Max Size	3000mm x 1500mm. All bespoke sizes
Thickness	18mm
Weight	From 18kg/m ²
Power Supply	AC/DC 12v/24v adaptor
Working Voltage	DC 12v/DC 24v
Input Voltage	AC 100-240v 50/60Hz
Luminous Efficacy	LED 120 lm/W
Colour Temperature	3000k, 3700k, 4100k, 5300k, 6000k, 6500k
RGB	All colours of the spectrum with dimmers and controls
Lifetime	In excess of 50,000 hours (considerably longer when dimmed)
Warranty	3 years
Design & Installation	Illumapanel is a tried and tested lighting solution for which we can
	provide full design and installation advice and support

ILLUMAPANEL DECO is manufactured in the UK exclusively by Evans Turner Finishes Ltd.

Evans Turner (Finishes) Ltd Unit 25, Acorn Industrial Park Crayford Road, Dartford, Kent, DA1 4AL, United Kingdom +44 (0) 1322 552230

Light Diffusion

The standard Illumapanel has a front diffusing layer of toughened glass or polycarbonate designed to maximize the output from the LED light sheet and provide an even distribution across the face of the panel.

Other diffusion options are available, including a clear interlayer for back illumination of poster displays or a specific printed interlayer for signage.

Design flexibility

Illumapanel can be adapted in various ways to compliment the surrounding environment. This includes using different trim colours or changing the front panel to coloured or printed glass.

Installation

Illumapanel are designed to minimise the challenges of installation. They are all manufactured to any shape or size and supplied as a sealed cartridge with a simple 'plug & play' system. For bespoke projects, they can be manufactured to any shape or size.

Control

Remote power supplies (AC/DC 12v/24v Adaptors). Illumapanel can be used as an intelligent panel that can offer full LED DALI health-monitoring capabilities.

Lifetime

The LED light source within Illumapanel will last in excess of 50,000. This lifespan is greatly increased when the LED's are used with dimming control. The sealed unit is IP Rated, preventing dust and moisture getting inside.

Maintenance

After installation Illumapanel is maintenance free.

Eco-Friendly

All components in Illumapanel can be re-used, including the light panel that can be replaced when the LEDs finally run out. It also contains no mercury or hazardous materials.

Available exclusively from Evans Turner or Mega Glass.