

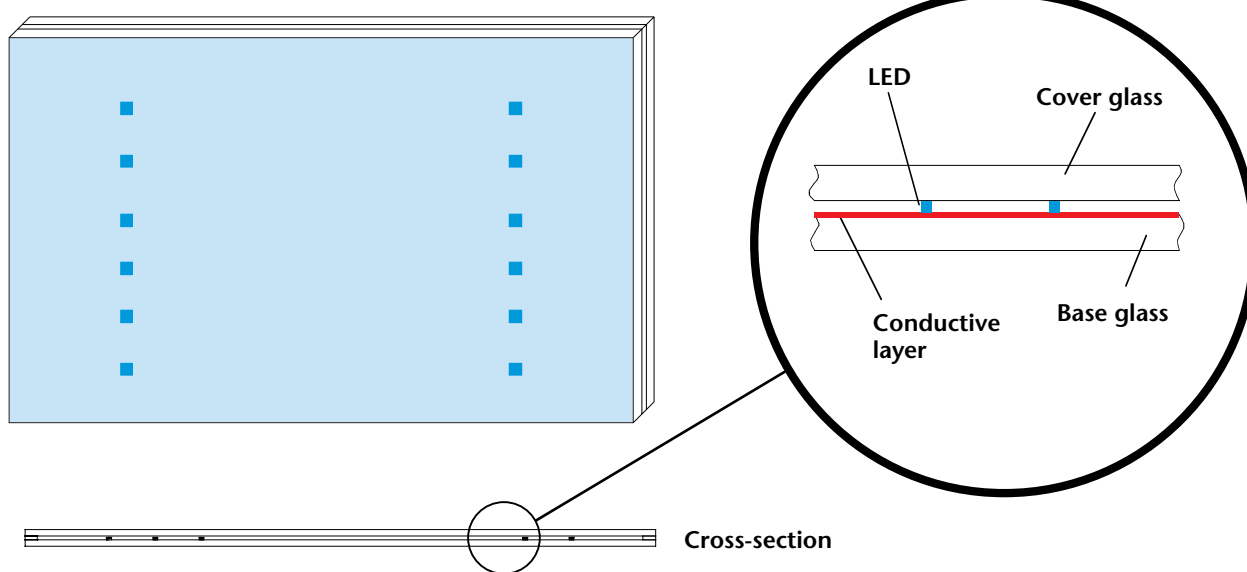
## LightPoints™

### ■ Product description

The LightPoints™ product range comprises transparent glass conductor plates equipped with electronic devices called Light Emitting Diodes (LEDs).

The power supply to the LEDs is provided via virtually invisible conducting paths on the glass. The glass conductor plate is protected by a laminated cover glass.

### ■ Schematic diagram



### ■ Dimensions

#### Glass formats:

- a) Standard Rectangular formats up to a maximum of 1,300 mm x 2,500 mm (~ 51" x 98")
- b) On request Larger rectangular formats plus free forms

#### Thickness of laminate:

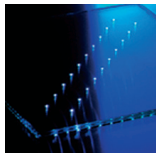
- a) Standard 10 mm or 14 mm

#### Glass thicknesses :

- a) Standard 2 x 4 mm or 2 x 6 mm
- b) Special thicknesses Available on request

### ■ Type of laminate

- a) Standard Foil laminate
- b) On request Insulating glass laminate



## LightPoints™

### ■ Glass types

#### Base glass:

- a) Standard Float glass or monolithic safety glass, with electrically conductive coating

#### Cover glass:

- a) Standard Float glass  
 b) On request B 270 Superwite®, IMERA®, ARTISTA®, fusing glasses, float glass with reflective coating, or as per specification

### ■ Edge finish

- a) Standard Straight edge, arrissed  
 b) On request Straight edge ground, arrissed, or Straight edge, polished

### ■ Power supply

- a) Standard Voltage values depend on the specified design  
 b) On request Voltage values depending on design

### ■ Connections to the glass conductor plate

- a) Standard Connecting cable, length approx. 300 mm (~ 11.8")  
 b) On request Customer-specific

### ■ Controls

Special effects such as flashing indicators, running lights and animations are available on request.

### ■ Specifications

Available on request

### ■ Applications

Transparent lighting elements for ambient and special effects lighting in

- Advertising
- Furniture industry
- Lighting industry
- Automobile industry
- Architecture
- Display lighting

### ■ Price

On request

**For more information, please contact:**

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