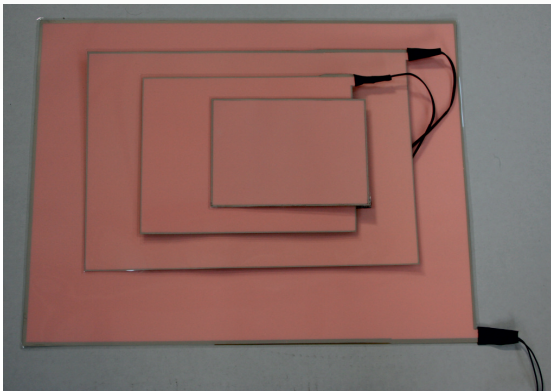


# Electroluminescent Products

## Standard EL Panels



EL Panels



Battery Box



Mains supply



Inverter

### Support

if you would like to talk to someone about your application please call our Technical Department on 08456 434740

### Applications

Photo frames  
 Signage  
 Back lighting  
 Astronomy

### Description

Earlsmann's range of low cost EL panels comes in a choice of standard sizes and has many applications. These panels give an evenly distributed light ideal for back lighting, photography and astronomy.

They are as thin as a credit card and can be cut to shape/size with scissors and sealed with adhesive tape or Star Brite.

They may be installed using self adhesive tapes, Velcro or simply mounted in a frame.

### Features

No UV or heat  
 No RFI  
 Non Toxic  
 Low power  
 Long life  
 Flexible  
 Thin  
 Battery or mains power  
 Non Toxic

### Benefits

Safe with textiles and art  
 No interference  
 Safe to use  
 Economical to operate  
 Low maintenance  
 Easily fits contours  
 Takes up minimal space  
 Flexibility  
 Safe

### Specifications

Thickness 0.010 - 0.020 inches (0.254 – 0.508 mm)  
 Sizes see table

Each panel is supplied complete with an inverter.

Sizes A6-A4 can be run from a battery pack but larger sizes will require either the use of a 12V power supply or mains inverter.

### Ordering

|    | Nominal Overall Size |     | Lit Area |     |
|----|----------------------|-----|----------|-----|
|    | L                    | W   | L        | W   |
| A1 | 840                  | 594 | 820      | 574 |
| A2 | 598                  | 423 | 580      | 404 |
| A3 | 415                  | 313 | 401      | 301 |
| A4 | 309                  | 210 | 301      | 201 |
| A5 | 201                  | 151 | 194      | 144 |
| A6 | 146                  | 103 | 140      | 97  |