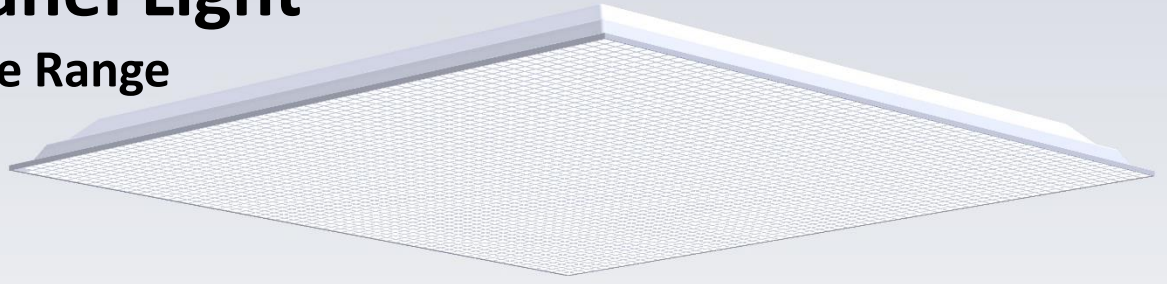


# Pro-LED Panel Light

## Colour Tuneable Range



**Pro-LED Panel Lights** are uniquely constructed using Universal Science's large format circuit board technology whereby a structural light engine is used to enable a back-lit, high performance luminaire with uniform light output and IP66 sealing potential.

### Features

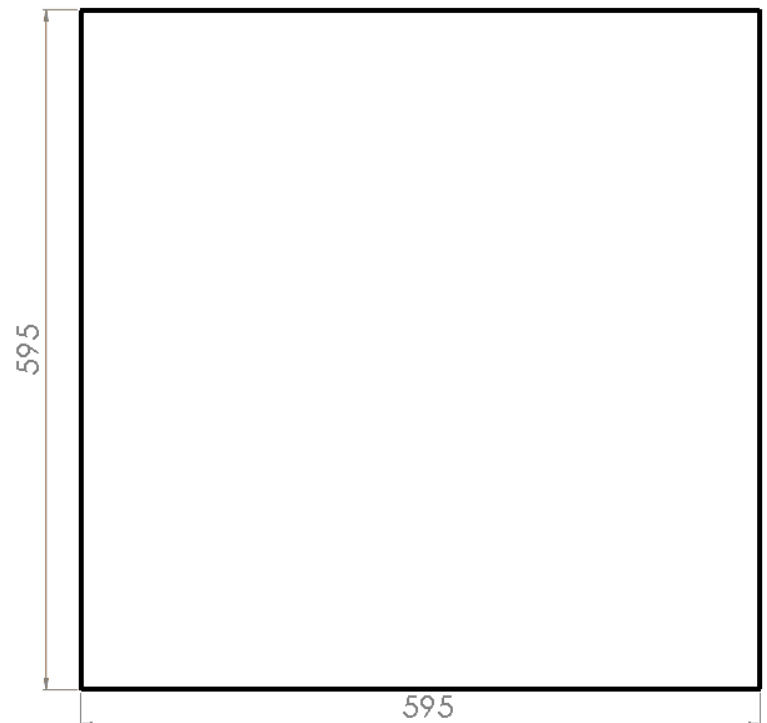
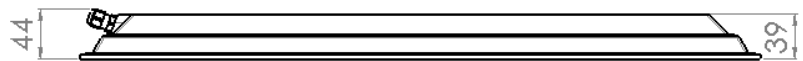
- Tuneable CCT between 2700K and 6500K
- Luminaire can be sealed to IP66 rating
- Compatible with 2 channel smart drivers
- Extremely long LED life > 100,000hrs\* achieved through integrated thermal management
- Ultra lightweight, slim back-lit construction
- Advanced two layer optic for high visual comfort

### Applications

- Hospital lighting – easily cleaned
- Interior lighting – fits standard 600 x 600 ceiling grid
- Office lighting – high visual comfort, low glare
- Humancentric lighting designs

### Colour Tuneable Range Specifications\*

- Polycarbonate Prismatic Glare Control - TP(a) rated
- Glare Rating: UGR<19
- Fire Retardant ABS surround
- Aluminium backed PCB
- Typical figures for 4000k 80CRI:
  - Lumen output range 3000 – 4000lm
  - Power consumption at 3500lm: 25W
  - Efficacy at 3500lm: 140 lm/W



**MADE IN THE UK**

\* Guideline specifications only, subject to variation depending on design parameters. Please contact Universal Science for specific data.



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