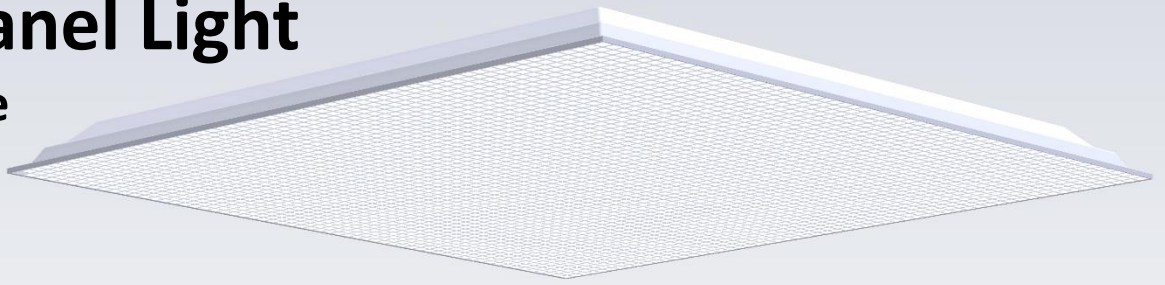


Pro-LED Panel Light

Premium 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

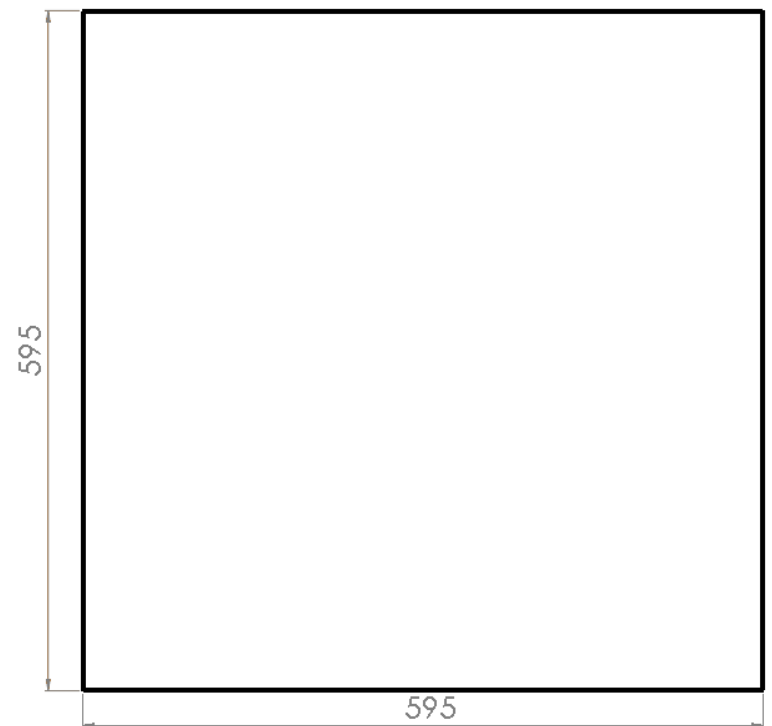
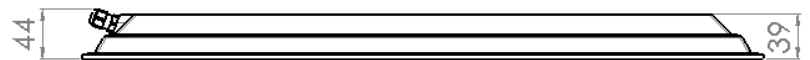
- Full range of CCT available 2700K up to 6500K
- Luminaire can be sealed to IP66 rating
- Compatible with a wide range of drivers - fixed output, dimmable (DALI / 1-10V/ Phase cut)
- Extremely long LED life > 100,000hrs* achieved through integrated thermal management
- Ultra lightweight, slim back-lit 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

High Performance 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: <10,000lm
 - Power consumption at 3500lm: 22W
 - Efficacy at 3500lm: 159lm/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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