PARAMOUNT PANELS (

Annunciator Panels

Paramount Panels, in close cooperation with the aerospace industry have developed the technology and processes to enable the integration of sun-light-readable annunciators/Indicators employing LED's into their range of illuminated panels. The benefits of this advancement include a significant increase in reliability compared with components using incandescent filaments, savings in weight and cost and a reduction in overall envelope size.



Similar technologies as employed into your automobile, Typically the oil-warning lamp, Therefore it's not seen unless lit.



- No increase of overall panel thickness.
- Option for multi-indicators within the same application package.
- Laminated construction (total flat finish eliminating the need for window inserts).
- Secret until lit (dead front) option
- Symbols, text or single colour indicators can be incorporated, or a combination.
- Night vision compatible versions available, meeting the requirements of MIL-STD-3009 and MIL-DTL 7788G
- Can be incorporated in all panel types, including Tactile Keyboards.
- Luminance variation curve of the LED annunciators can be matched to other lighting systems within the application, i.e. Incandescent. Therefore, mixed lighting technologies can be utilised within the panel assembly.
- Sunlight readable, MIL-S-22885, MIL-S-38039
- Low power consumption compared to traditional incandescent lamp technology
- Circuitry configured for lighting redundancy.
- Master Caution/warning Panels
- Integrated auto dimming facility if required.
- Contact the factory for advice and further information.

Paramount Panels (UK) Mollison House, Aden Road, Enfield, Middlesex, England **EN3 7SY** Tel: +44 (0)20 8805 8538

Fax: +44 (0)20 8805 8540

Email: sales@paramount-panels.co.uk

www.paramountpanels.com