

ELT36S-Speed

TASEL® Transparent Electroluminescent Demonstrator Display from Lumineq®



The ELT36S-Speed is a high brightness TASEL® transparent segmented display demonstrator that exhibits the full see-through properties of a TASEL display, be that for functional or aesthetic reasons.

The display is designed to help you evaluate the unique capabilities of Lumineq TASEL technology; unsurpassable level of transparency combined with crystal-clear clarity of content; complete freedom of display shape; complete freedom of content design; content close to the display edge; option of adding holes through the display.

Lumineq® TASEL displays combine the rugged and reliable build of TFELs with the unique freedom of designing a completely transparent display. TASEL is ideal for consumer electronics, architectural use and other fields where viewing experience and product aesthetics is of paramount importance.

Lumineq Transparent Electroluminescent Display Demonstrator

Product capabilities:

Do you want to see your content on a transparent glass display? Lumineq TASEL displays are fully transparent, flexible in terms of applications and genuinely unique.

Whether you want to see just how transparent a display can be, or test how the segmented display can accommodate your content, the Lumineq ELT36S-Speed is your choice.

The ELT36S-Speed was designed to demonstrate TASEL, to enable you to work with the technology and adopt the new way of thinking that this new display type necessitates. Our transparent is really transparent.

Technical specifications:

Technology	Transparent Thin Film Electroluminescence (TASEL)
Color	TFEL-yellow
Icons	36 predefined
Viewing angle	360°, fully transparent
Response time	< 1 ms
Luminance	450 cd/m ² (typical)
Transparency	> 80%
Demo size	130 × 100 × 240 mm
Glass size	100 × 109.8 × 3.9 mm
Power consumption	1.0 – 4.3 W
Power connector	12 VDC (power supply included)
Operating environment	Office

Product features:

- Technology based on Thin Film Electroluminescence
- Segmented display (36 segments)
- High brightness
- Hole in display surface (active area)

Ordering Information:

Product	Part number	Features
ELT36S-Speed	EL00032800	Plug-and-play with pre-programmed script

Beneq, Lumineq and TASEL are registered trademarks of Beneq Oy. Technical information in this document is subject to change without notice. Apr/2016