Electroluminescent



ELECTROLUMINESCENCE MEANS TO APPLY ELECTRICITY FOR EMITTING LIGHT, THIS COLD ILLUMINATION SOURCES TECHNOLOGY IS HIGHLY INVOLVED WITH MOLECULAR CHEMISTRY , APPLIED MATERIAL SCIENCE , VACUUM TECHNIQUES AND ELECTRONIC CONTROL DEVICES, i.e., IT IS A TECHNICAL-INTENSIVE INDUSTRY.

E.L. ADVANTAGES:

- LIGHT AND THIN
- SURFACE ILLUMINATION WITH HIGH BRIGHNESS UNIFORMITY
- FLEXIBLE AND CAN BE FABRICATED TO COMPLEX SHAPE
- COLD LIGHT SOURCES WITH NO ULTRAVIOLET RAYS EMITTED
- LOWER OPERATING CURRENT
- VIBRATION AND MOISTURE RESISTANT
- REASONABLE COST

- BACKLIGHT MANY S. INSTRUMENTS, GAUGES. SIGNS: COMMERCIALS PREFIGENCY, INDICATORS. LIGHTINGS: SAETY, HESCUP, FORE. TOYS & PREMIUMS: LIGHT SOLUTION. PET.

- TERMININAL DISPLAYS: E.L. BOARDS, THE COMPUTER TERMINAL

EL products are a "COLD" light source. They are cool to the touch. No heat is generated by the light producing mechanisms of an EL product. Our ELs have an expected lifetime of 5,000 hours, unless its thin plastic layers are damaged.



UNIT 23, 12/F, BLOCK B, HI-TECH IND, CENTRE, 491-501 CASTLE PEAK ROAD, TSUEN WAN, N.T., HONG KONG.

香港新界荃灣青山道 491~501 號嘉力工業中心 B 座 12 樓 23 室 TEL.: (852)2414 9121, (852)24149149 FAX.: (852)2412 2879 EMAIL : icinfo@fbice.com WEBSITE: http://www.fbice.com