



55510 Trainer is a very versatile training system, has been designed to understand different LED Lighting units available in the present market. The product is designed keeping in mind that a student can understand Power consumption of each Led Units compare to conventional Light system. This Unit comes with a Power measuring device which measures Voltage, current , frequency, Wattage, Power factor etc. with a different type of Led Light System.

Technical Specifications

- Power Measuring device Multifunction meter
Function: V, A, Hz, PF, VA---etc.
3 Rows of Four Digit Seven Segment Display Size 96 x 96mm
Four Keys provided for selecting the functions
- Dimmer/Variac Input-230V, Output-0-230V, Current-0.75Amp.
- 2 nos of Two Pin 230V AC Plug with ON/OFF Switch.
- 2nos LED Bulb with holder 3W & 5W.
- AC Input : 230V 10%, 50 Hz
- Bare board Tested Glass Epoxy SMOBC PCB with Block Diagram.
- Attractive ABS Plastic Enclosure
- User Manual for Experiments

Experiments

01. Study of Various types of LED units
02. Study of Power consumption of each type of LED units
03. Study the comparison of Convention Light vz Led Lights
04. Study of LED unit with Variac inputation, Bandwidth.

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com