LED TESTER

PLED 6000



Key Features:

Measured parameters can be programmable

128 Bin classifications

Consults CIE norm, absolute value to read. Reference Standard not needed for correct. Can show the wavelength diagram dynamically

Measurable optics characteristics: λ Bp, λ Bd, x, y, z, Purity, FWHM, CCT, IV and luminous flux

Measurable electrical characteristics: VR, IR, VF, IF, VFD (Thyristor judgment), Delta VR and Delta IR

Measurable LED types: Lamp LED, Chip LED

Kelvin contacts and polarity check

Features of the software:

- Multiple language operation interface.
- Wide variety of reports for user's reference and analysis.

Production report: The throughput of specific period, each produced lot can be tracked as customer, part-number, operating time, yield rate and the quantities of GO and No-Go devices, etc.

Analysis reports: Raw data reading, the Max, Min, Mean and sigma values. Normal distribution chart with ±3 sigma, High, Low limit value, Cp, CpU and CpL. All this information and a chart can be pointed out on one A4 paper size sheet for easy reading and filing.



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