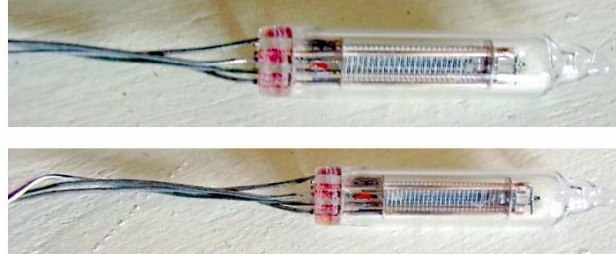


6977 / DM160 – Logic State Indicator



Bar indicator tube, specifically designed as logic state indicator for transistorized computers. Similar to a magic eye tuning indicator, its blue-green bar lights when control grid is at zero potential. Intended to replace HV transistor and neon lamp combination as logic state indicating device.

50VDC at 0.5mA anode in on state. 3VDC on the grid is enough to cut-off plate current. 20,000 hours life. Subminiature tubular body, 4-pin flying leads base.

1V at 0.03A filamentary cathode.

Made by Amperex and other Philips related plants. Designed by Philips as DM160 in Europe and registered in U.S. to Amperex in September 1957. Data available in the RMA record [1995](#).