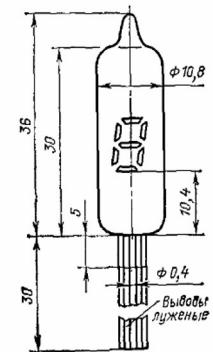
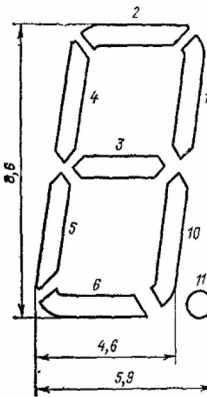
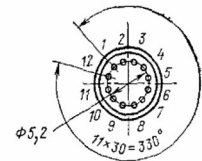
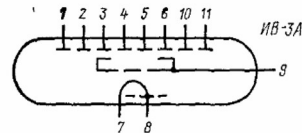
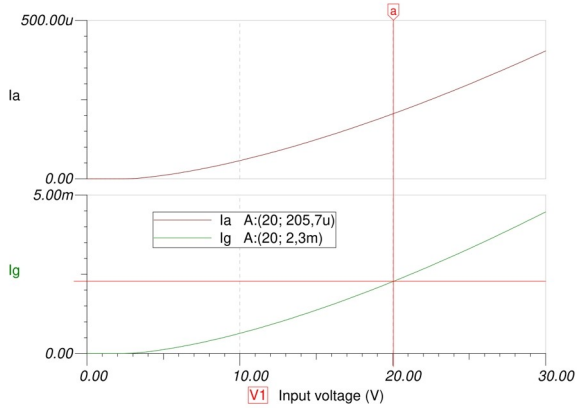
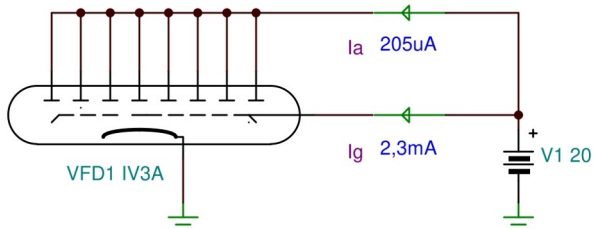


## IV-3A (ИВ-3А) 7-segment VFD Tube Macro Model

IV-3A are Russian 7-segment VFD tubes, showing digits 0...9 and a decimal point to the right. Phosphor color: green.

DC Characteristics:  
( $U_f=1V$ ;  $I_f=30mA$ )



A VFD operates on the principle of [cathodoluminescence](#), roughly similar to a [cathode ray tube](#), but operating at much lower voltages. For more info see: [IV-3A DataSheet](#).