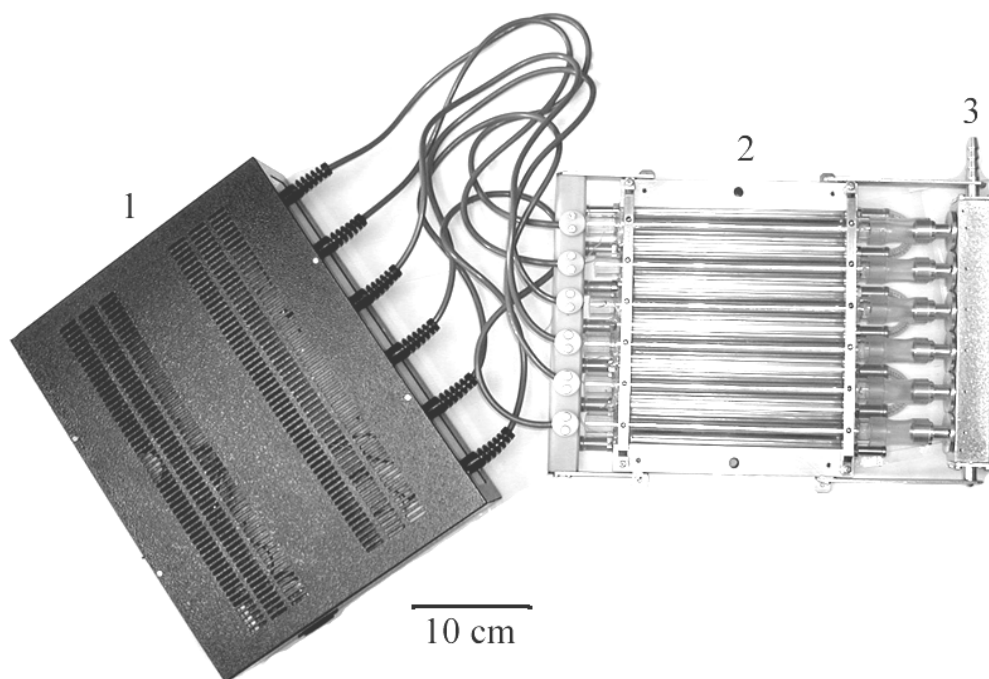


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**BD\_Cs line (barrier discharge, cascade)** – cascade of large coaxial excilamps with water- or air-cooling and common reflector.

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General view of BD\_Cs line excilamps: 1 – power supply; 2 – six bulb's cascade; 3 – cooling system.

<b>Operating molecule</b>	Xe <sub>2</sub> *
<b><math>\lambda</math> (max), nm</b>	172
<b>Overall dimensions of the bulb, mm</b>	450 × 300 × 60
<b>Overall dimensions of the power supply, mm</b>	410 × 320 × 90
<b>Consumption power, W</b>	≤ 2100
<b>Radiating surface square, cm<sup>2</sup></b>	480
<b>Radiant exitance, mW/cm<sup>2</sup></b>	≤ 120