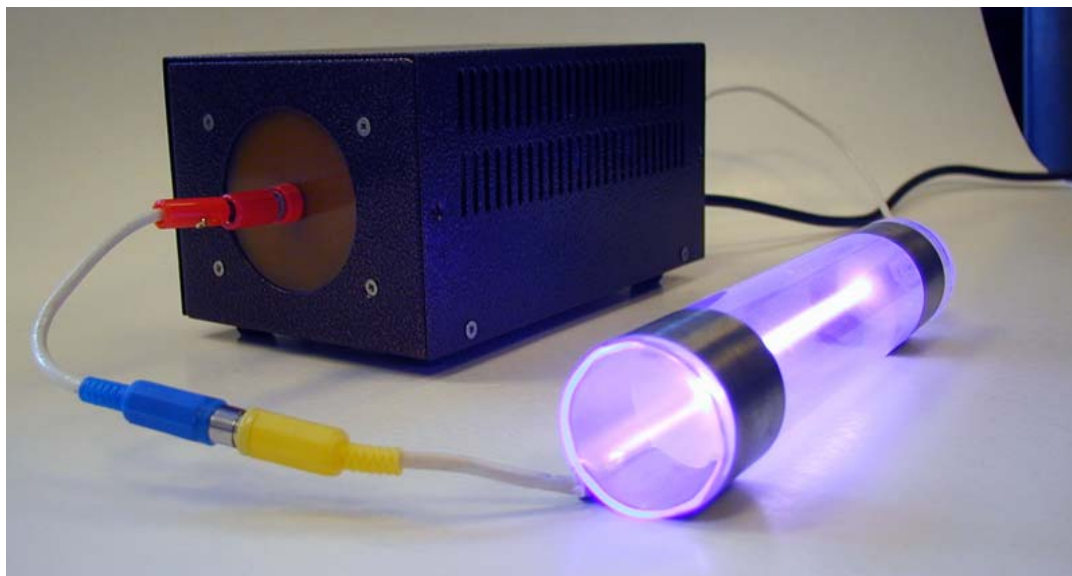

CD_E line (capacitive discharge, external) – cylindrical excilamps with bulbs located separately from the power supply.

This product line is presented by the large variety of bulbs, distinguished in length, diameters and discharge gaps. These excilamps has found wide application in scientific experiments. But for stationary and longtime operation these excilamps are less suitable, than excilamps of other types.



General view of CD_E line excilamps.

	Operating molecule		
	XeCl	KrCl	XeBr
λ (max), nm	308	222	283
Half-width of B→X band, nm	7	5	8
Overall dimensions of the bulb, mm	Ø 4 × 30	Ø 6 × 41	Ø 4 × 30
Consumption power, W	≤ 40	≤ 60	≤ 70
Radiant power, W	5	7	10