**BD\_P line** (barrier discharge, portable) – portable excilamps located in common box with the power supply, cooling fan and reflector.





General view of BD\_P line excilamps.

Operating molecule	XeCl*	XeCl*
λ (max), nm	308	308
Window sizes, mm	45 × 45	60 × 90
Consumption power, W	≤ 80	≤ 35
Radiant power, W	≤ 2	≤ 2
Radiant exitance, mW/cm <sup>2</sup>	≤ 100	≤ 10

Operating molecule	KrBr*, Br <sub>2</sub> *	KrCl*	Cl <sub>2</sub> *	XeBr*
λ (max), nm	207, 289	222	259	283
Window sizes, mm	60 × 90	$60 \times 90$	$60 \times 90$	$60 \times 90$
Consumption power, W	≤ 35	≤ 35	≤ 35	≤ <b>3</b> 0
Radiant exitance, mW/cm <sup>2</sup>	≤ 15	≤ 20	≤ 3	≤ 20