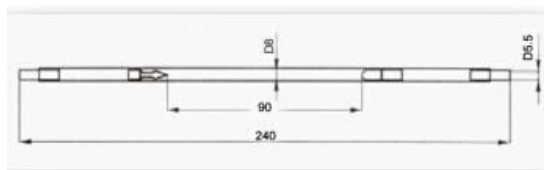
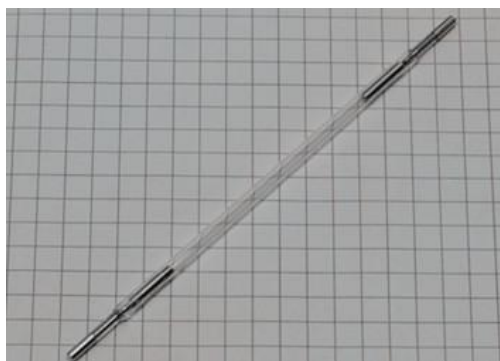


Krypton (Kr) Pumping Lamps for Lasers

Krypton gas filled lamps are often used to pump the continuous Nd:YAG lasers, Hangzhou Shalom Electro-optics Technology Co., Ltd. provides the **Kr pumping lamps** upon customer's request, our lamps are very competitive in the market.



Modules or types

Modules	Out Diameter (mm)	Inner Diameter (mm)	Distance Between node (mm)	Overall Length (mm)	Diameter of Connector (mm)
Φ8x60x210	8	6	60	210	5.5 or 5.6
Φ8x90x240	8	6	90	240	5.5 or 5.6
Φ8x120x270	8	6	120	270	5.5 or 5.6
Φ6.6x75x195	6.6	5	75	195	4.0
Φ6.5x100x250	6.5	4.5	100	250	4
Φ8x100x235	8	6	100	235	5
Φ8x100x250	8	6	100	250	5
Φ8x125x270	8	6	125	270	5
Φ9x125x280	8	6	125	280	5
Φ8x150x290	8	6	150	290	5

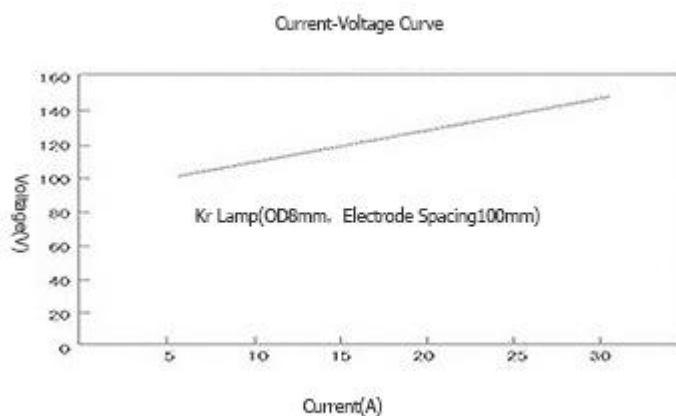
SPECIFICATIONS

Specifications	
Initiating voltage (V)	$\cong 18000$
Maxium Average Power (W)	8000
Average Life-time when power <6000W (hour)	300
Cooling	Water cooling (25°C)
Water Speed (meters/Snd)	>6

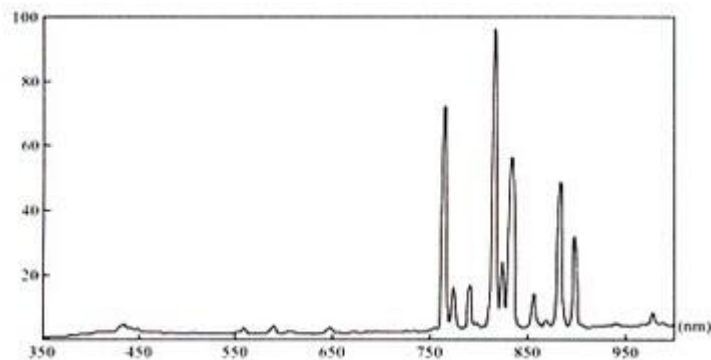
Basic Properties

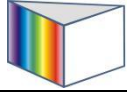
V-A Characteristics

(Sampled VA curve of Kr lamp of OD=8mm, distance between node =100mm) :



Spectrum of Kr Lamps:





Shalom EO
Crystals, optics and components

Hangzhou Shalom Electro-optics Technology Co., Ltd.
