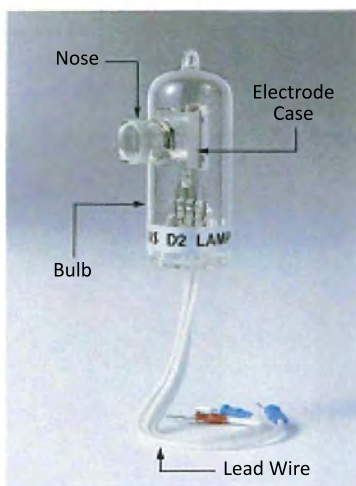


D2 LAMP *Deuterium Lamp*

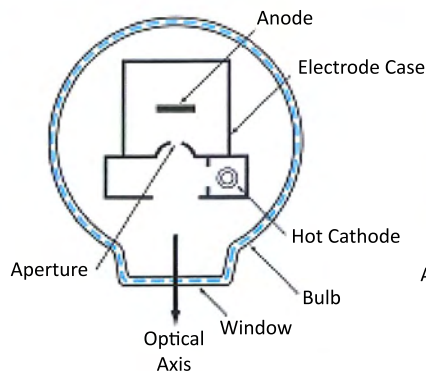


D2 lamp is widely used as an ultraviolet continuous spectrum light source in analytical instruments such as spectrophotometer, high performance liquid chromatograph (HPLC), atomic absorption photometer (background correction), etc.

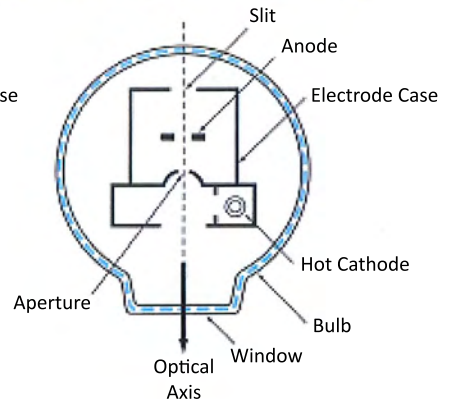
[Electrode Construction]



General Purpose



See Through



[Appearance and Features]

Output fluctuation (after lamp lighting 30 minutes):

Drift (time-dependent change of light output)

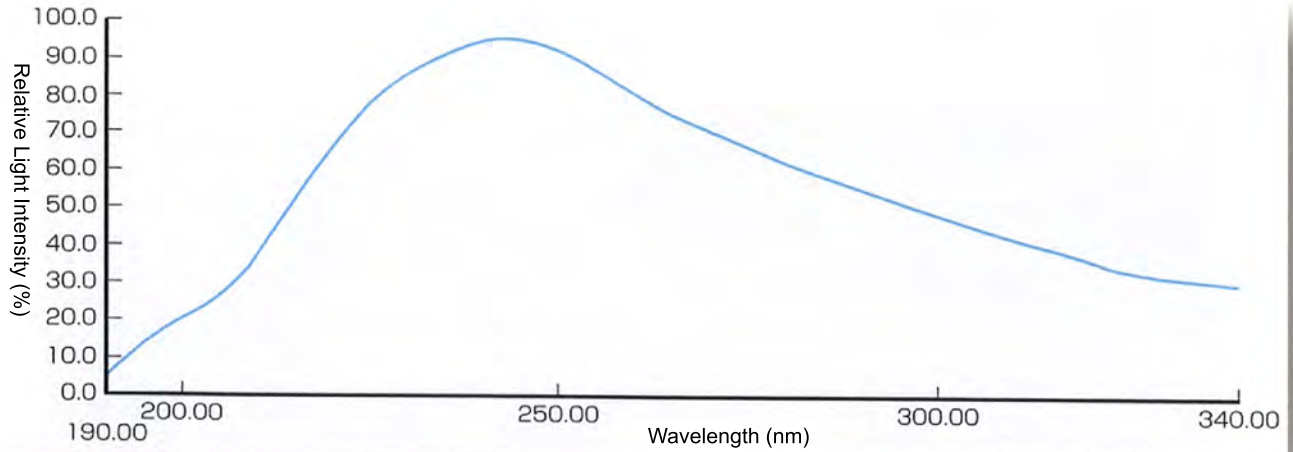
$\pm 0.5\%/h$

Flash (maximum value of fluctuation in light output in a short time)

0.1% P-P

Average life expectancy: 2000 hours

[Spectroscopic Characteristics]



[D2 Lamp Compatibility Table]

Analytical Device		AA: Atomic Absorption	UV: Spectrophotometer	LC: Liquid Black	Compatible Lamp Model Number		
Manufacturer Name	Device Name	Device Type		Lamp Model Number			
Shimadzu	AA	AA-6400~6800		062-65063-01	S6641S		
		AA-6200~6300		062-65055-05			
	UV	UV-1200~3600		062-65055-05	S6601S		
	LC	LC2010		228-34016-02	A3611S		
		SPD10, SPD20		228-34016-02	A6211S		
		SPD6, SPD7		062-65056-03	6601S		
Japan Spectroscopy	UV	V530, V550, V560			S6601J		
Waters	LC	2996, 996		WAT052586	A6211W		
		2487, 2488		WAS081142	A6611W		
Agilent	LC	DAD/MWD	1100/1200		5181-1530	A3611A	
			G1315A/B		2140-0590		
			G1315C/D	MWD	G1365C/D		2140-0820(*)
			G1315A/B		G1365A/B		2140-0813
		VWD	G1314A/B/C		G1314-60100		A6611A

* RFID (Not compatible with tag identification models)



A6611A



A3611S



S6601S



A6211W



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