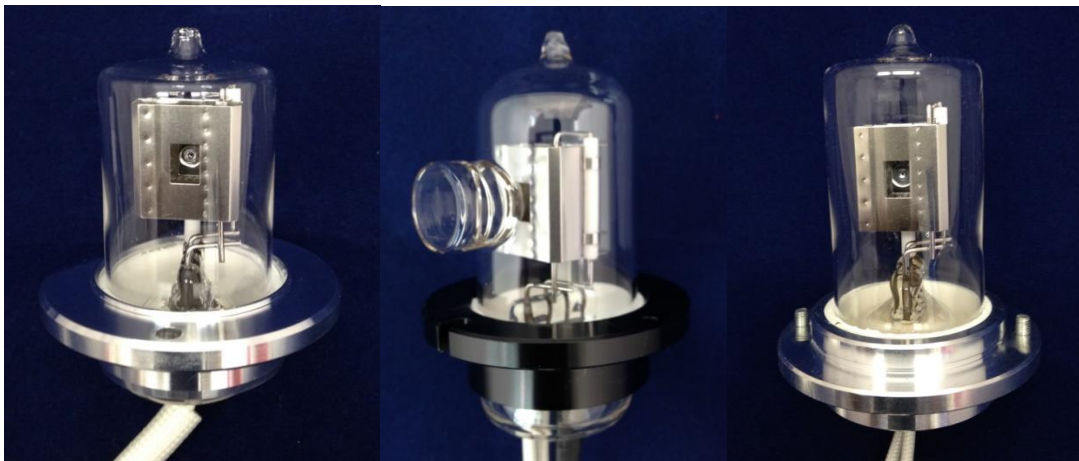


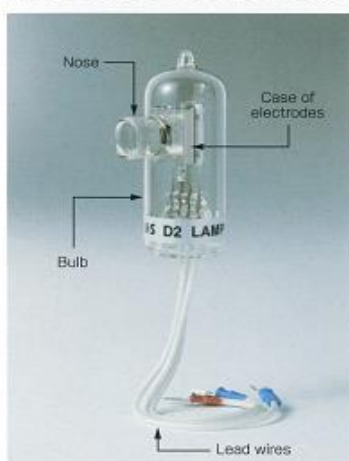
# D2 Lamp

## Interchangeable DEUTERIUM LAMP

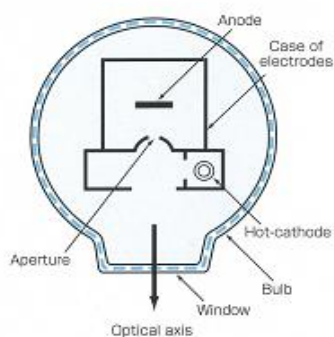


D2 lamps are widely used for analytical instruments such as Spectrophotometers, High performance liquid chromatography (HPLC), and Atomic absorption spectrophotometers (background correction) as a light source of continuous ultraviolet spectrum. And also, D2 lamps are used for semiconductor's film thickness measurement.

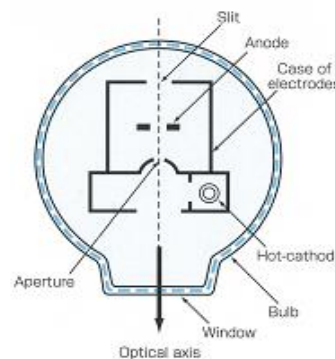
### 【Structure of Electrode】



#### General use type



#### See-through type



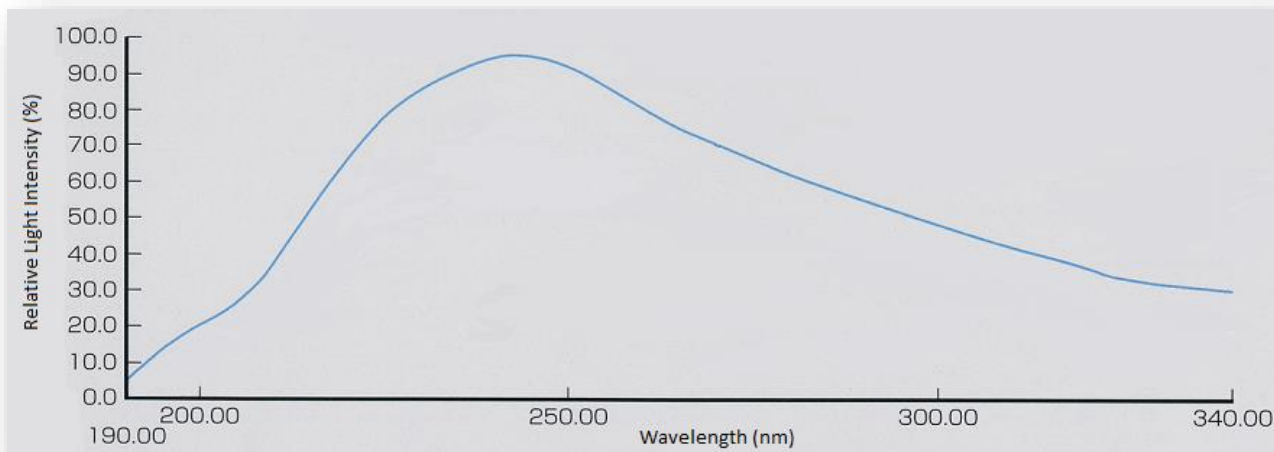
### 【Characteristics】

Output variation (after 30min.lighting lamp)

Drift  $\pm 0.5\%/h$  Fluctuation 0.1% P-P

Average Life: 2000 hours

## Spectral Characteristics:



Analytical Instruments		AA: Atomic Absorption			Compatible D2 lamps		
		UV: UV-VIS Spectrophotometer					
		LC: High performance liquid chromatography					
Manufacturers	Instruments	Model No.		Lamp Part No.	Our Part No.		
Shimadzu	AA	AA-6400~6800		062-65063-01	S6641S		
		AA-6200~6300		062-65055-05	S6601S		
	UV	UV-1200~3600		062-65055-05	S6601S		
	LC	LC2010		228-37401-00	A3611S		
		LC2030		228-55626-00	A6211S-30		
		SPD10, SPD20		228-34016-02	A6211S		
SPD6, SPD7		062-65056-03	6601S				
JASCO	UV	V500, V600, V700 series		5330-0094C	S6601J		
	LC	UV-2075		L6300-05/5330-0091	A6611AJ		
Thermo Fisher	AA	iCE3300, iCE3400, iCE3500		94234203004	M6601SF		
Waters	LC	2996, 996		WAT052586	A6211W		
		2487, 2488		WAS081142	A6611W		
Agilent	LC	DAD	1100/1200		5181-1530	A3611A	
			G1315A/B		2140-0590		
			G1315C/D	MWD	G1365C/D		2140-0820
			G1315A/B		G1365A/B		2140-0813
				1290		5190-0917	A3611AM
				VWD		G1314-60100	A6611A

### For semiconductor's film thickness measurement

Manufacturer	Model No.	Lamp Part No.	Our Part No.
KLA Tencor	SPFX100, FX200, F5X etc	29-018048	A5211TH
		29-014965	
		29-013586	A6211TH
Nanometrics	8000, 9200	L6923-01/L6311-50	A6211N
Rudolph	SL200XLS, S200-S	L8281	A5601P



For waters



For Agilent



Brightlite

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