

HID LAMPS & CONTROL GEAR SELECTION TABLE MERCURY VAPOUR

125W

Lamp	Type	Lamp Type		Lumens*		Av. Life	Burning Pos.					
		HF125PD	Coated		6250		24000	Universal				
	HRF125PD	Reflector		4300**		24000	Universal					
Control Gear	Gear Type	Input	Hz	Supply Current (at 0.9F)		Lamp Values		Weight	Fig [†]	Dimensions (mm)		
	No	Volts		Start Current	Run Current	Lamp Volts	Lamp Current	(Kg)		Length	Width	Height
	H125GTS	240	50	0.961	0.634	125	1.15	2.15	1	290	140	58
	RH125CB	240	50	0.961	0.634	125	1.15	4.75	3	430	239	160

250W

Lamp	Type	Lamp Type		Lumens*		Av. Life	Burning Pos.					
		HF250PD	Coated		13700		24000	Universal				
	HRF250PD	Reflector		8800**		24000	Universal					
Control Gear	Gear Type	Input	Hz	Supply Current (at 0.9F)		Lamp Values		Weight	Fig [†]	Dimensions (mm)		
	No	Volts		Start Current	Run Current	Lamp Volts	Lamp Current	(Kg)		Length	Width	Height
	H250GTS	240	50	1.85	1.25	130	2.13	3.05	1	290	140	90
	RH250CB	240	50	1.85	1.25	130	2.13	6.3	3	430	239	160

400W

Lamp	Type	Lamp Type		Lumens*		Av. Life	Burning Pos.					
		HF400PD	Coated		24000		24000	Universal				
	HRF400PD	Reflector		15500**		24000	Universal					
Control Gear	Gear Type	Input	Hz	Supply Current (at 0.9F)		Lamp Values		Weight	Fig [†]	Dimensions (mm)		
	No	Volts		Start Current	Run Current	Lamp Volts	Lamp Current	(Kg)		Length	Width	Height
	H400GTS	240	50	3.15	1.98	135	3.25	3.75	1	290	140	90
	RH400CB	240	50	3.15	1.98	135	3.25	7	3	430	239	160

700W

Lamp	Type	Lamp Type		Lumens*		Av. Life	Burning Pos.					
		HF700PD	Coated		44000		24000	Universal				
	HRF700PD	Reflector		31000**		24000	Universal					
Control Gear	Gear Type	Input	Hz	Supply Current (at 0.9F)		Lamp Values		Weight	Fig [†]	Dimensions (mm)		
	No	Volts		Start Current	Run Current	Lamp Volts	Lamp Current	(Kg)		Length	Width	Height
	RH700CB	240	50	5.7	3.4	140	5.4	9.2	4	635	262	170
	H7000G	240	50	5.7	3.4	140	5.4	6.8	2	345	188	90

1000W

Lamp	Type	Lamp Type		Lumens*		Av. Life	Burning Pos.					
		HF1000PD	Coated		64000		16000	Universal				
	HF1000BPD (415 Supply)	Coated		64000		24000	Universal					
	HRF1000PD	Reflector		46000**		16000	Universal					
Control Gear	Gear Type	Input	Hz	Supply Current (at 0.9F)		Lamp Values		Weight	Fig [†]	Dimensions (mm)		
	No	Volts		Start Current	Run Current	Lamp Volts	Lamp Current	(Kg)		Length	Width	Height
	S940GTS	240	50	6.35	4.54	145	7.5	9.5	2	345	188	90
	RH1000BCB	415	50	1.73	2.85	265	4	14	4	635	262	170
	RS940CB	240	50	6.35	4.54	145	7.5	14	4	635	262	170

† Figures depicted on P189.

*Lumen output quoted refers to initial value.

**Beam Lumens