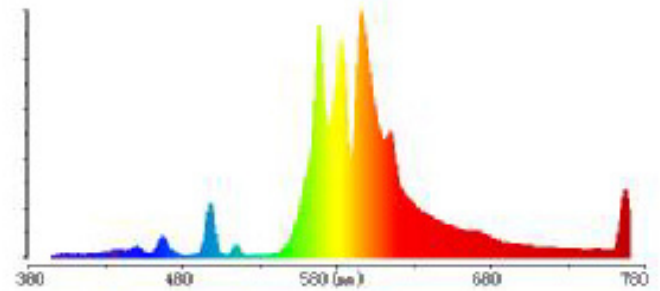
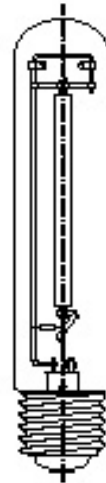


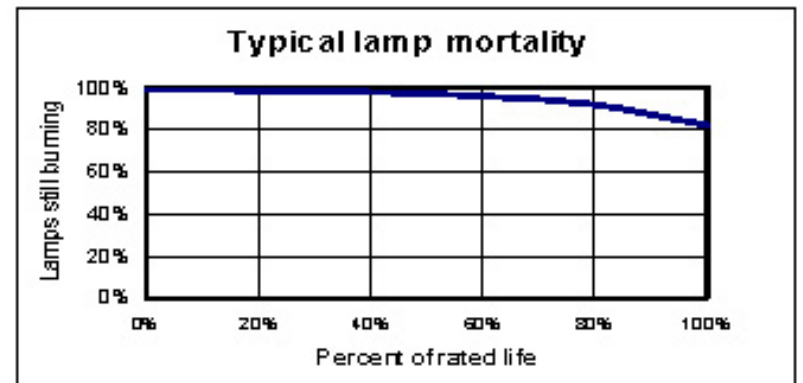


## 400-Watt HPS Lamp

PERFORMANCE DATA		
Initial Lumens	53500	lm
Rated Life	28000	Hr
Warm Up Time	4	Min
Correlated Color Temperature	2100	K
Color Rendering Index	20	
Operating Position	U	
PAR Value (400-700nm)	700	μmol/s



ELECTRICAL CHARACTERISTICS		
Nominal Lamp Wattage	400	W
Nominal Lamp Voltage	100	V
Nominal Lamp Current	4.6	A



PHYSICAL DESCRIPTION		
Max. Overall Length	280	mm
Light Center Length	170	mm
Max. Bulb Diameter	48	mm
Base to Bulb Eccentricity (max)	3	degrees
Max. Bulb Temperature	450	°C
Bulb Shape	T46	
Bulb Material	Borosilicate (Hard Glass)	
Arc Tube Material	PCA	
Bulb Finish	Clear	
Base Type	E39	

