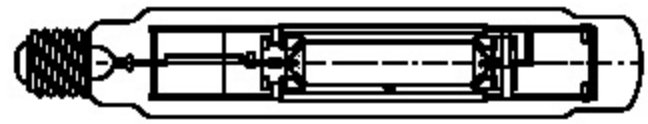
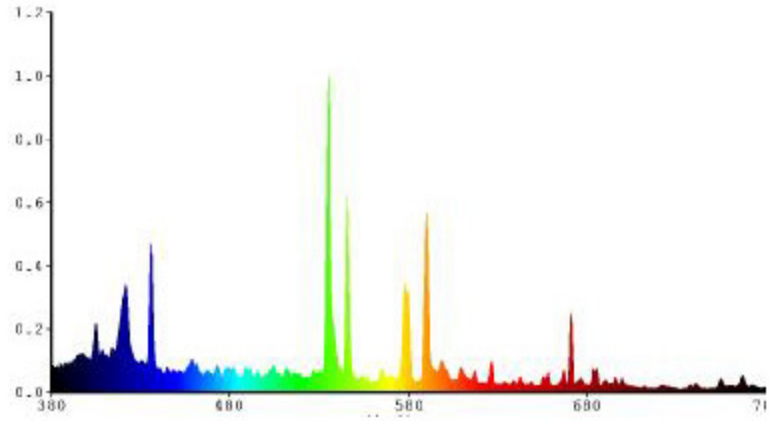
TECHNICAL BULLETIN
METAL HALIDE LAMP MH1000W

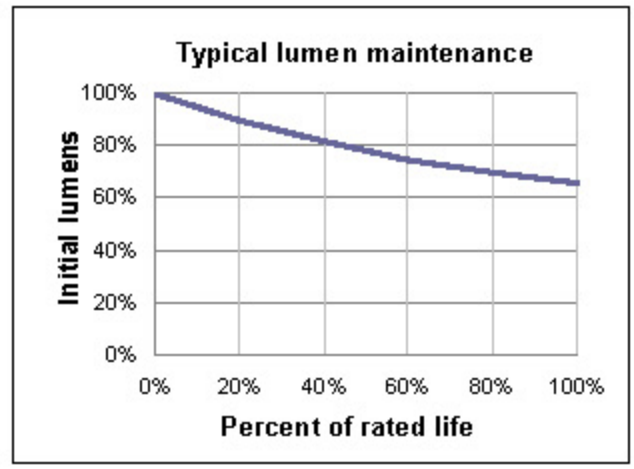
PERFORMANCE DATA		
Initial Lumens	85000	lm
Rated Life	10000	Hours
Warm Up Time	7	Min
Correlated Color Temperature	6500	K
CIE Chromaticity	0.30,0.37	x,y
Color Rendering Index	75	
Operating Position	HOR	



ELECTRICAL CHARACTERISTICS		
Nominal Lamp Wattage	1000	W
Nominal Lamp Voltage	250	V
Nominal Lamp Current	4.7	A



PHYSICAL DESCRIPTION		
Max. Overall Length	378	mm
Light Center Length	241	mm
Max. Bulb Diameter	82	mm
Base to Bulb Eccentricity (max)	3	degrees
Max. Bulb Temperature	450	℃
Bulb Shape	TT80	
Bulb Material	Borosilicate (Hard Glass)	
Arc Tube Material	Quartz	
Bulb Finish	Clear	
Base Type	E39	



Remark: applicable to S52 ballast or electronic ballast