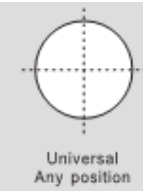
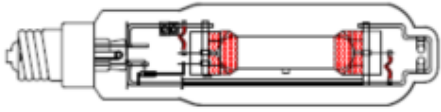
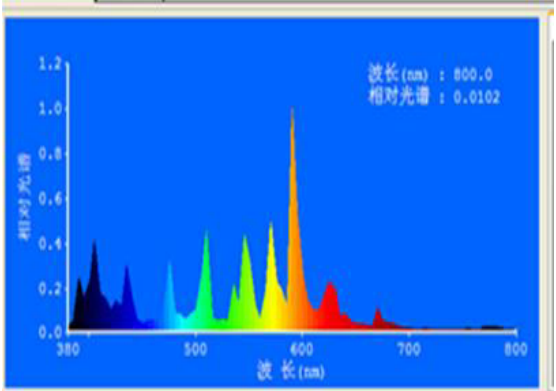


## 1000W Metal Halide Lamps

Lamp Description: MH1000W/U/TT75/E39/4K		Product No.1102001	
<b>Lamp Type:</b>		US Metal Halide Lamps	
<b>Control Gear:</b>		M47/E or CWA/CWI or Electronic Ballast	
<b>Performance Data</b>		  	
Light Output (Lumens @ 100 hours)	110000V/99000H		
Lamp Lumens Per Watt	110V/99H		
Rated Life (Hrs. @ 10 Hr. /Start)	10000		
Correlated Colour Temperature (K)	4000K		
Colour Rendering Index (CRI) or (Ra)	65		
Starting time. Max (s)	5		
<b>Burning Position</b>	Universal	<p style="text-align: center;">Spectral Distribution</p> 	
<b>Physical Data / Requirements</b>			
Base Designation	E39		
Bulb Designation	TT75		
Bulb Diameter (mm)	76		
Max. Overall Length (mm)	338-10		
Light Centre Length (mm)	210±6		
Max. Base Temperature (°C)	210		
Max. Bulb Temperature (°C)	430		
Luminaire Type	Closed		
<b>Lamp Electrical Data / Requirements</b>			
- Standard	ANSIC78-2007		
Lamp Wattage (W)	1000W		
Lamp Operating Voltage (V)	263		
Lamp Operating Current (Amps)	4.1		
Min. - Max. Starting Pulse (Peak KV)	1-1.5		
Min. Pulse Width at 900V (microseconds)	1		
Min. Pulse Rate Per ½ cycle	1		
Pulse Position (Electrical Degrees)	-		
<p><b>Notes:</b> The specification contains data about typical performance on 50/60Hz sine wave ballast at nominal power. Actual values may depend on ballast and applications. <span style="color: red;">.( Matching the electronic ballast effect is better, the use longer)</span></p>			
Write by:	Audit:	approver:	Date: