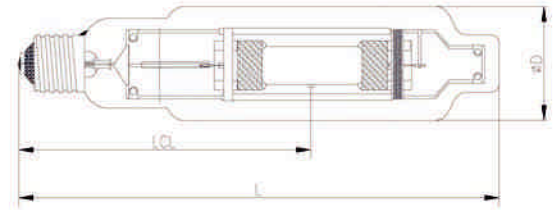




MH 1000W

TT type - hard glass

External dimensions



1. Geometry dimensions				
Item	Item description		parameter	
1.1	Dimension (øD)	[mm]	80	
1.2	Dimension (LCL)	[mm]	210 ±5	
1.3	Dimension (L) full length of lamp	[mm]	338 Max	
1.4	Base type	/	E39	
1.5	Base axuality	°	3 Max	
2. Starting description				
2.1	Starting voltage limit requirement	[V]	440 / 530 (RMS)	
2.2	Starting time (10°C / -30°C)	[S]	10 Max / 120 Max	
3. Ignite description				
3.1	Pulse voltage	[kV]	3~4	
3.2	Pulse time	[µs]	2.5 à 2.7 kV	
3.3	Pulse times	[times]	une par cycle	
3.4	Pulse position		64°~110°; 244°~290°	
4. Electrical technical data				
4.1	Voltage	[V]	263 ±25	
4.2	Current (reference)	[A]	4.1	
4.3	Wattage (reference)	[W]	1000 (900 Min / 110 Max)	
5. Light technical data				
5.1	Luminous flux	[Lm]	Rated:100000 100Lm/W	Min:75000 75Lm/W
5.2	Colour temperature ±300	[K]	4000	
5.3	Colour index	/	65	
5.4	Lumen maintenance (2000h)	[%]	≥ 75	
5.5	Average life	[h]	10000	
6. Reference ballast characteristic				
6.1	Rated frequency	[Hz]	60	
6.2	Rated voltage	[V]	460	
6.3	Reference current	[A]	4.1	
6.4	Voltage - current ratio	/	79	
6.5	Power factor	/	0.075 ± 0.005	
7. Others				
7.1	Base temperature	[°C]	210 Max	
7.2	Outer bulb temperature	[°C]	430 Max	
7.3	Base torque force	[N.m]	5 Min	
7.4	Burning position	/	horizontal ±15°	
7.5	Voltage rise, luminaire effect limit	[V]	5 (RMS)	