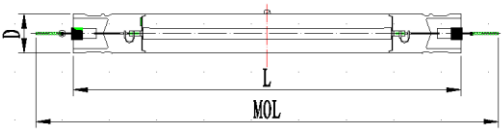


<b>Specification</b>	Name	Double-ended HPS 1000W	Rev: 1.1	Page: 1
	Model	HQ/NG1000-TD	Date :	2020-11-07

Picture	Feature :
	· <b>Product Type:</b> Double end · <b>ANSI code:</b> S52

Specification

<b>Performance Date</b>	Rated Lumen Output (lm)	150000
	Min. Output (lm)	140000
	Photon flux (μmol/s)	1750
	Rated Life(Hrs.)	10000
	Color Temp (K) */CCT (K) *	2000*
	Chromaticity (x,y)	----
	Color Rendering Index (CRI)	30
	90% Warm Up Time (min)	5
	Restart Time (min)	5-10
	Operation Position	HOR±15°
<b>Physical Data /Requirements</b>	Base Designation	K12*30S
	Bulb Designation	T32
	Bulb. Diameter (mm)	φ32.5
	Max Overall Length (MOL) (mm)	415
	The reference length (L) (mm)	325±6
	Max Base Temperature ( )	250
	Max Bulb Temperature ( )	700
Luminaires type	Open wide	
<b>Electrical Data/ Requirements</b>	Lamp Wattage(W)	1000
	Operating Voltage(V)	220±30
	Operating Current(A)	4.7
	Min. open circuit voltage(RMS)	456
	Min Max Starting Pulse (kV)	3~5
	Min Pulse Width at 2700v (μs)	4
	Min pulse Rate per 1/2 Cycle	1

Notice :

- 1、 with "\*" is reference value ;
- 2、 To achieve correct lamp starting, performance and life, it is important that the lamp and ballast are compatible and suitably rated for the supply voltage at the luminaires.

The technical data information in this specification is owned by Fertraso, we reserve the right to change without priority notice. Please refer to the actual products provided by Fertraso for specific details.