

# Lightspeed HPS 250W 2000K Lamp

Code: 10077



## PERFORMANCE DATA

Initial Lumens	33000	lm
Rated Life	28000	Hr
Warm Up Time	5	Min
Correlated Color Temperature	2000	K
CIE Chromaticity	0.52,0.42	x,y
Color Rendering Index	20	
Operating Position	U	
PAR Value (400-700nm)	400	μmol/s

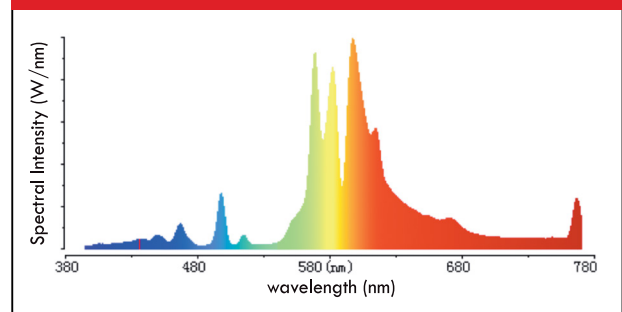
## ELECTRICAL CHARACTERISTICS

Nominal Lamp Wattage	250	W
Nominal Lamp Voltage	100	V
Nominal Lamp Current	3.0	A

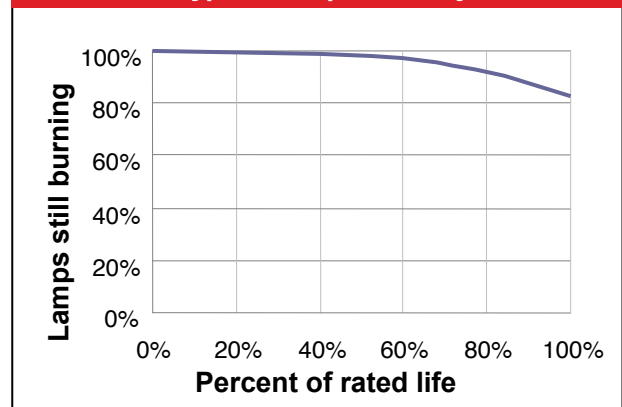
## PHYSICAL DESCRIPTION

Max. Overall Length	255	mm
Light Center Length	153	mm
Max. Bulb Diameter	48	mm
Base to Bulb Eccentricity (max)	3	degrees
Max. Bulb Temperature	400	°C
Bulb Shape	TD46	
Bulb Material	Borosilicate (Hard Glass)	
Arc Tube Material	PCA	
Bulb Finish	Clear	
Base Type	E39	

## SPECTRAL OUTPUT GRAPH



## Typical lamp mortality



## Typical lumen maintenance

