

# Lightspeed HPS 1000W 2000K Lamp

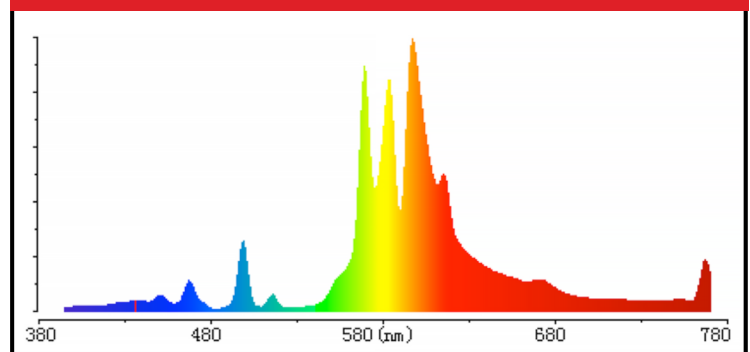
Code: 10074



## PERFORMANCE DATA

Initial Lumens	138,258.8	lm
Correlated Color Temperature	2053	K
Color Rendering Index	26.1	Ra
Luminous Efficiency	140	lm/W
Lamp Power Factor	.86	

## SPECTRAL OUTPUT GRAPH



## ELECTRICAL CHARACTERISTICS

Nominal Lamp Wattage	987.2	W
Nominal Lamp Voltage	244.2	V
Nominal Lamp Current	4.712	A
Power Voltage	480V/50Hz	

## SPECTRAL INFORMATION

Chromaticity Coordinate: $x = .5189$ $y = .4116$ Red% = .19
CIE Excitation Purity: $Pe = .79$ Dominant Wavelength = 589 (nm)
Peak Wavelength: $\lambda_p = 597$ (nm) $\lambda_{phl} = 591.7$ (nm) $\lambda_{phr} = 609.4$ (nm)