

# LUX-DE100-277-M19

## LUX DE 1000W HPS 277V TECHNICAL SPECIFICATIONS



### Physical

Ballast Length	180mm	7.1"
Ballast Width	280mm	11"
Ballast Height	105mm	4.1"
Hood Length	356mm	14"
Hood Width	356mm	14"
Total Length	685mm	26.9"
Total Weight	7.46kg	16.44lbs

### Performance

Input Voltage	277V
Input Current	3.85A
Input Power	1045W
Min Power Factor	0.99
THD	<10%
On Board Dimming	600 - 660 - 750 - 825 - 1000 - 1150 - ext
Power Cord	
277v (15A)	NEMA L7-15P (10ft)
277V (20A)	NEMA L7-20P (10ft)

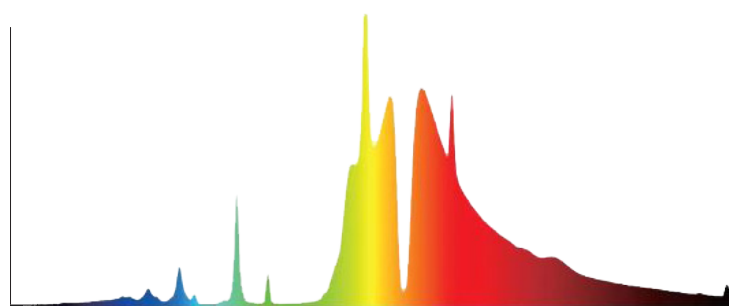
### Performance Requirements

Rated Mains Voltage	277V
Mains Frequency	50/60Hz
Operational Frequency	100-120kHz
Voltage Range	187-305V

### Luxx 1000w DE | Distance From Canopy: 3' | 4x4 Footprint

309				587				130
	431			682				406
		641		827		663		
			927	981	918			
314	481	721	907	1007	910	724	496	315
				911	980	923		
		606		829		642		
	409			664			424	
285				544				287

**Average PPFD = 637.7**



**Wavelength (NM) | Luxx 1000w HPS Pro**

