

HORTILUX SUPER HPS™

High Pressure Sodium Lamps

The #1 grow lamp in the industry!

PERFORMANCE

- **e-Ballast compatible**
- Provides 25% more energy than competitive brands in Violet, Blue and Green
- Provides 17% more total spectral energy than the competition
- Provides more spectral balance for increased plant response and accelerated growth

ENVIRONMENTALLY FRIENDLY

- 100% Lead Free (1000W)
- Patented Environmentally friendly design (EN)
- Meets Federal EPA, TCLP test criteria as non-hazardous waste

REPLACEMENT GUIDE

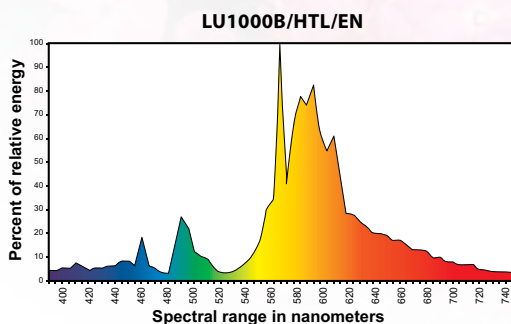
OPTIMAL GROWTH AVERAGE GROWTH MAINTENANCE GROWTH

9 - 10 months 11 - 12 months 12 - 13 months

Based on 12 hour burn time per day.

QUALITY

- Made in the USA
- Exclusive EYE HORTILUX™ Spectrum
- We test every grow lamp before it is shipped
- 1 year warranty



Wattage	MSRP	e-Ballast Compatible	Initial Lumens	Color Temp	CRI	Warm up Time	Hot Re-Strike Time	Operating position	Fixture Requirement	ANSI Code
1000	\$129.95	YES	145,000	2100	26	5 min.	15 min.	Universal	Open	S52
600	\$124.95	YES	88,000	2100	25	5 min.	2 min.	Universal	Open	S106
430	\$104.95	YES	58,500	2100	25	5 min.	15 min.	Universal	Open	S145/S51
LUR400	\$133.95	YES	36,000	2100	25	4 min.	15 min.	Universal	Open	S51
400	\$94.95	YES	55,000	2100	23	5 min.	15 min.	Universal	Open	S51
250	\$89.95	YES	30,500	2100	23	5 min.	15 min.	Universal	Open	S50

Lumens, Color Temperature and CRI are measurements for human eyesight. They do not represent the quality of a light spectrum nor do they have a strong correlation to overall plant growth.

Super HPS Growth Power Chart

	GOOD				BETTER				BEST			
Vegetative Growth												
Flowering												
Start to Finish												

