

HORTILUX *e-Start*™ METAL HALIDE

e-Ballast Compatible Metal Halide Lamps

Spectral quality extended over lamp life!

PERFORMANCE

- Vegetative spectrum for beginning stages of plant growth
- Extends Peak Spectral Output which means longer lamp life
- Extends time between lamp replacement which saves money
- Designed for electronic/digital ballasts
- Can also operate on pulse start magnetic Core & Coil ballasts

ENVIRONMENTALLY FRIENDLY

- 100% Lead Free

REPLACEMENT GUIDE

OPTIMAL GROWTH	AVERAGE GROWTH	MAINTENANCE GROWTH
9 - 10 months	11 - 12 months	12 - 13 months

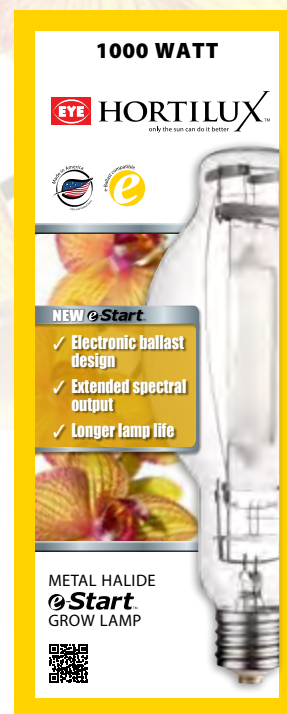
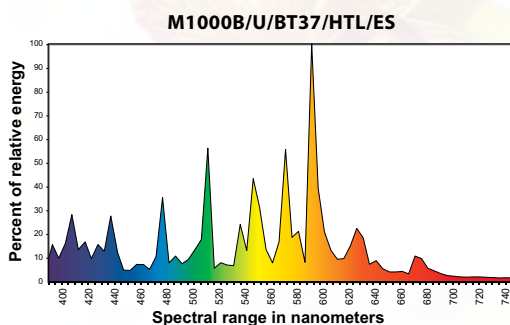
Based on 24 hour burn time per day.

SPECIAL INSTRUCTIONS

- Must be used in an enclosed fixture only
- 1000W e-Start lamps operating on a switchable Core & Coil ballast must be run on the HPS setting

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	\$ 94.95	YES	120,000	4500	65	10 min.	10 min.	Universal	Enclosed	M141/E
400	\$ 76.95	YES	36,000	4000	65	6 min.	10 min.	Horizontal	Enclosed	M135/M155/E
250	\$ 71.95	YES	21,500	4250	65	6 min.	10 min.	Universal	Enclosed	M135/E

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.

e-Start Metal Halide Growth Power Chart

	GOOD			BETTER			BEST		
Vegetative Growth									
Flowering									
Start to Finish									

