

# HDE-E

## 315W / 600W-1000W Horticultural Double-Ended (DE) Lamp Economy Reflector

A versatile open-style grow light that combines exceptional double-ended HID lamp performance with an extremely compact, economical design. The HDE-E continues the tradition of versatility with the ability to mount the ballast remotely or right on the reflector; a 15' cord and an integral ballast mounting bracket are included with every unit. Top accessibility to the reflector and the lamp combined with our re-designed socket reduce re-lamping mishaps and make maintenance easy.

### FEATURES

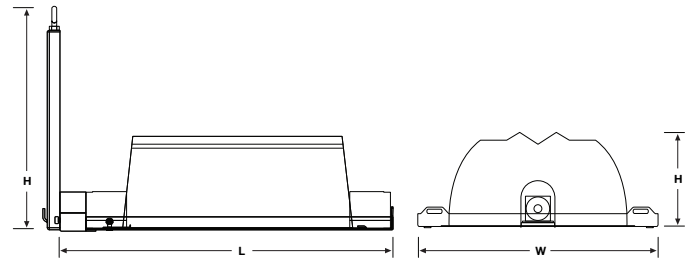
- Fine hammertone textured reflector with 95% reflectance provides even and intense light coverage
- Standard removable universal ballast bracket allows for integral or remote mounting of your ballast
- Self-leveling design makes mounting quick and easy
- Re-designed sockets make re-lamping easy
- Exceptional housing quality ensures reliability and durability, minimizing down time due to maintenance and cleaning
- Durable black powder coated finish

### SPECS

- Constructed of heavy-duty 22 gauge steel
- 12" 16AWG ballast connector for integral ballast mount
- 15' 16AWG lamp to ballast extension cord for remote ballast mount
- One (1) pair of V-hooks for mounting included
- 315W / 600-1000W HPS DE standard or high frequency lamps
- ETL Listed for damp locations
- Five Year Warranty

PPFD Avg (400-700nm):	823 $\mu\text{mol}/\text{m}^2/\text{s}$
PPFD Max (400-700nm):	982 $\mu\text{mol}/\text{m}^2/\text{s}$
PPFD Min (400-700nm):	596 $\mu\text{mol}/\text{m}^2/\text{s}$
Light Uniformity (max/min):	1.45
Light Uniformity (avg/min):	1.23

Note: GLH-HDE-E-1000-HPS-120/277 mounted 60" above 6' x 6' grow table



### DIMENSIONS

Model	L"	W"	H"
GLH-HDE-E	17.5"	11.5"	4.5"
Bracket included (add 14.5" to Height)	17.5"	11.5"	19"

### WEIGHTS

Model	Unit	Unit w/ Integral Ballast	Packaged Weight
GLH-HDE-E	4.5 lbs (2.0kgs)	12.25 lbs (5.5kgs)	9.9 lbs (4.5kgs)

### ORDERING INFORMATION

Example: GLH-HDE-8

Series/Configuration	Description
GLH-HDE-E	HDE-E Reflector only
GLH-HDE-E-1000-HPS-120/277	HDE-E Reflector, 1000W HPS DE lamp, digital ballast
GLH-HDE-E-315-CSI-120/277	HDE-E Reflector, 315W CMH DE lamp, 315W digital ballast

\*Consult factory for additional accessories