

HSE-CONVEX

Horticultural Single-Ended Convex Lamp Premium Technology Reflector

Growlite was the first horticulture lighting company to specifically design a compact reflector for reduced jacketed 1000W lamps.

The HSE-CONVEX precisely positions the outer envelope of the lamp slightly below the horizontal plane of the unit increasing the lamp's ability to evenly spread light across the plant canopy while the reflector controls light distribution.

Utilizing a mogul base socket, the HSE-CONVEX allows the reflector to operate a wide selection of wattages as well as HPS, CMH and Metal Halide lamps. Its small footprint, light weight and functionality make this a versatile product for many grow room applications.

FEATURES

- Fine hammertone reflector with 95% reflectance intensifies light with even coverage
- Convex technology precisely positions the lamp envelope just below the horizontal plane to provide more even light distribution
- Small, compact reflector design maximizes performance for lower wattage, reduced jacket lamps
- Universal ballast bracket allows for integral or remote ballast operation
- Self-leveling design makes mounting quick and easy
- Exceptional housing quality ensures reliability and durability, minimizing down time due to maintenance and cleaning.
- Great for greenhouse applications
- Durable black powder coated finish

SPECS

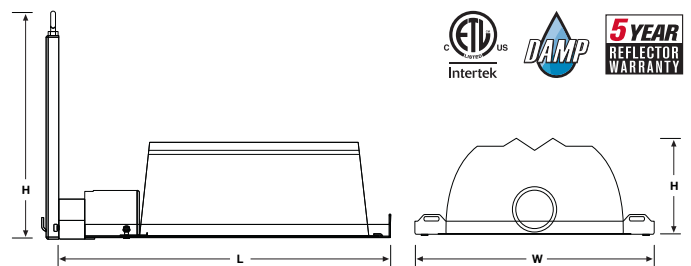
- Constructed of heavy-duty 22 gauge steel
- 12" 16AWG Ballast connector for integral ballast mount
- 15' 16AWG Lamp to ballast extension cord for remote ballast mount
- Mogul base socket allows the HSE-CONVEX to use commonly available lamps
- ETL Listed for Damp Locations
- One (1) pair of V-hooks for mounting included
- Five Year Warranty (Terms and Conditions Apply)

OTHER COMPATIBLE LAMPS**

- 600W HPS SE lamp - [GLL-600-HPS](#)
- 1000W MH SE lamp - [GLL-1000-MH](#)
- 600W MH SE lamp - [GLL-600-MH](#)



Lamp Sold Separately



DIMENSIONS

Model	L	W	H
GLH-HSE	16"	11.5"	4.5"
Bracket included (add 14.5" to Height)	16"	11.5"	19"

WEIGHT

Model	Unit without Power Cable
GLH-HSE	4.05 lbs (1.84kgs)

ORDERING INFORMATION

Example: GLH-HSE

Series/Configuration	Description	
GLH-HSE	HSE CONVEX SE Reflector	
Accessories*	Description	Weight
GLL-1000-HPS-DA	1000W HPS DA lamp	1.0 lbs (0.45kgs)
GLL-315-CSI	315W CMH SE lamp	1.0 lbs (0.45kgs)
GLB-1000-DE-240/277	1000W DE Ballast 240/277VAC	9.9 lbs (4.49kgs)
GLB-315-A-120/277	315W Ballast 120/277VAC	5.5 lbs (2.5kgs)
System/Configuration*	Description	
GLH-HSE-1000-HPS-DA-240/277	HSE CONVEX SE Reflector, 1000W HPS DA lamp, 1000W DE ballast	
GLH-HSE-315-CSI-120/277	HSE CONVEX SE Reflector, 315W CMH SE lamp, 315W ballast	

*Sold separately

**Consult factory for optional system configurations