

Grow Lights, Lighting Systems,

Fixtures, Movers, Ballasts, Sockets,

Reflectors & Components > Complete Grow Lighting Systems (MH,

HPS, CFL, LED, LEP, LEC &

Incandescent)

Phantom DE Phantom, 208-240V, DE Open Lighting System with USB Interfac

Model: hf-PHDEKT1

Phantom DE Phantom, 208-240V, DE Open Lighting System with USB Interfac

Manufacturer: -

Phantom Commercial DE Open Lighting System with USB Interface (208-240V)

The Commercial DE Open Lighting System features state-of-the-art double-ended technology that uniformly delivers optimum PAR value over a broad footprint. This system gives you the unique ability to remove the ballast from the reflector so it can be used remotely, allowing you to operate the ballast outside of your grow area to effectively reduce heat load. Each kit is comprised of the individual components in their retail packaging, shipped in one box.

At the heart of this system is the PHB4015 Phantom Commercial DE Ballast with USB Interface. Its USB interface enables connection with the Autopilot PX1 Digital Lighting Controller.

Rounding out the system is the DE1000Lh (Open) Reflector and a premium European-made DE lamp with rated PAR output of 2100 $\mu\text{mol/s}$.

PHB4015 Ballast features:

USB interface provides full compatibility with Autopilot PX1 Digital Lighting Controller

High-precision microprocessor control

Four-way output control: 60%, 75%, 100%, and Super Boost (1150W lamp output)

Robust commercial design

Superior reliability

LED status indicator

Internal RF shielding

Patented ignition control

End of lamp life signal

Auto-restrike feature protects valuable lamps from damaging power interruptions

Cooling fins for maximum heat dissipation

Suitable for use in damp locations

Features an IEC power connection and comes with a 8' 240V 16/3 AWG power cord with EMI suppression

Includes 15' USB-RJ12 Controller Cable Pack

FCC certified

DE1000Lh (Open) Reflector features:

Double-ended system delivers higher PAR value with incredible uniformity

Open design for maximum light output, optimum heat management, and longer lamp life

Premium aluminum European hammertone interior: 99.85% pure, 95% reflectivity

Provides a broad, consistent light spread

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Compact design minimizes interference with sun in greenhouse applications
The ideal reflector choice for lower mounting heights
Requires fewer reflectors to meet desired light levels
Highly efficient in overlapping multi-light configurations
European-made VS K12 x 30s high temperature lamp holders
Patented reflector design: D731,109 (and other patents pending)

Premium DE lamp features:

High proportions of red and blue light guarantee efficient photosynthesis
Excellent PAR output (2100 $\mu\text{mol/s}$)
Quartz glass outer jacket for superior optical quality
Lamp design eliminates shadowing from arc tube support
Designed for use with Hydrofarm and PARsource high frequency DE fixtures and ballasts

Price: \$381.66