

# Gavita HortiStar 1000 DE EU

- ◆ Horticultural design
- ◆ HortiStar 1000 HR 96 DE reflector
- ◆ Reflector efficiency 96 %
- ◆ Easily replaceable reflector
- ◆ Shielded cord terminal
- ◆ For double ended 1000W lamps



## Gavita HortiStar 1000 DE reflector

One of the best 1000 Watt HPS lamps in the market is the double ended Philips 1000W 400V EL lamp. Specifically designed for high frequency electronic ballasts it has a connection at each side of the lamp (hence double ended), removing the need for a frame support wire inside of the lamp. The absence of a frame wire eliminates any shadows in the beam. Instead of vacuum it is gas filled which allows for a smaller arc tube, improving the optical control. The Gavita HortiStar 1000 DE reflector is specifically designed for this type of lamp.



PHILIPS GreenPower Plus 1000W EL Double Ended lamp

The reflector is one of the key elements of a successful fixture. You can have the best ballast and the best lamp, but without a good reflector you waste a lot of light, every day you use it. Keeping your reflectors in optimal condition is a must for good results.

The Gavita HortiStar 1000 DE comes with a replaceable high efficiency Miro aluminum reflector. As an alternative, inlay reflectors are available. It is specifically designed for 1000 Watt double ended lamps. The lamp cord terminal is shielded by a metal housing. Installation is very easy with the two eye bolts.

### Technical specifications

Dimensions	: 20.1" / 511 mm (length) x 9.6" / 244 mm (width) x 7.6" / 193 mm (height)
Lamp holder	: Vossloh Schwabe k12 x 30s
Reflector	: Gavita HortiStar HR 96 1000 Miro aluminium reflector
Cable gland	: M20
Lamp cord	: Optional (4m with IEC or Wieland plug)

# 1000 DE

Pro line

# Gavita HortiStar 600 SE EU

- ◆ Horticultural design
- ◆ HortiStar 600 HR 96 reflector
- ◆ Reflector efficiency 96 %
- ◆ Easily replaceable reflector
- ◆ Shielded cord terminal
- ◆ For HPS/MH lamps up to 750 W



## Gavita HortiStar 600 SE reflector

A reflector should bring as much light to your crop as possible, and do this in a uniform way. The Gavita HortiStar 600 does just that: It has one of the most efficient reflectors in the market with an efficiency of 96 %. It is our most popular 600/750 W horticultural reflector. Using a professional quality fixture and reflector has suddenly become very affordable.

The reflector is one of the key elements of a successful fixture. You can have the best ballast and the best lamp, but without a good reflector you waste a lot of light, every day you use it. Keeping your reflectors in optimal condition is a must for good results.

In horticulture we see that reflectors lose on average more than 5 % of their efficiency per year due to deposits, dust and oxidation. That is valuable light that will not reach your crop.

As tests have shown it is almost impossible to clean reflective material without damaging them it is important that you use reflectors that are made of the best materials and, if needed, can be replaced.

The Gavita HortiStar 600 reflector fixture comes with a replaceable Miro aluminum reflector that can be replaced with the lamp still in the lampholder. As an alternative, inlay reflectors are available. The fixture is suitable for HPS/MH lamps up to 750 Watt. The lamp cord terminal is shielded by a metal housing. Installation is very easy with the two eye bolts.

### Technical specifications

Dimensions	: 20.1" / 511 mm (length) x 9.6" / 244 mm (width) x 7.6" / 193 mm (height)
Lamp holder	: E40
Reflector	: Gavita HortiStar HR 96 600 Miro aluminium reflector
Cable gland	: M20
Lamp cord	: Optional (4m with IEC or Wieland plug)

400-750

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