

## HID FIXTURE · ELECTRONIC BALLAST

## Anthera 1000W HID DE

100 kHz electronic ballast · 6-step dimmer · DE lamps

The proven HPS workhorse. Run pure HID, blend HID with LED, or rotate MH for veg and HPS for flower — this fixture earns its spot. A 100 kHz electronic ballast pairs with a 6-step dimmer and accepts 600–1000W DE lamps. Premium build, drop-in ready.



### AT A GLANCE

|           |                      |
|-----------|----------------------|
| Lamp Type | 600 / 750 / 1000W DE |
| Input     | 1180W · 1150W out    |
| Voltage   | 208–277V             |
| Ballast   | 100 kHz electronic   |
| Dimming   | 6-step · EXT 0–10V   |
| Build     | 675×322×195mm        |
| Weight    | 15.4 lbs             |
| IP Rating | IP23                 |

### FEATURES

- › 100 kHz electronic ballast · PF >0.98 · THD <8%
- › Accepts MH or HPS DE lamps (600–1000W)
- › 6-step on-ballast dimmer plus EXT 0–10V
- › Bulb-failure detection for safer operation
- › Premium reflector, drop-in ready

### OUTPUT & CONTROL

- › Dims 660 / 750 / 825 / 1000 / 1150 W
- › EXT 0–10V controller input
- › Accepts MH & HPS DE lamps
- › Bulb-failure detection



# 1000W HID

## FULL SPECIFICATION

|                           |                                 |
|---------------------------|---------------------------------|
| Product Model             | HID1000W-DE                     |
| Lamp Compatibility        | 600W · 750W · 1000W DE (MH/HPS) |
| Input Power               | 1180 W                          |
| Max Output                | 1150 W                          |
| Input Voltage             | 208V – 277V                     |
| Voltage Range             | 175V – 305V                     |
| Ballast                   | 100 kHz electronic              |
| Power Factor              | > 0.98                          |
| Total Harmonic Distortion | < 8%                            |
| Dimming                   | 6-step · EXT 0–10V              |
| Dimensions                | 675 × 322 × 195 mm              |
| Weight                    | 15.4 lbs (7.0 kg)               |
| IP Rating                 | IP23                            |
| Safety                    | Bulb-failure detection          |

## DIMMER OUTPUT STEPS

| DIMMER | Step 1 | Step 2 | Step 3 | Step 4 | Step 5 |
|--------|--------|--------|--------|--------|--------|
| Output | 660 W  | 750 W  | 825 W  | 1000 W | 1150 W |

## CERTIFICATIONS & COMPLIANCE

CE · RoHS compliant

*Full certification details available on request.*