

GLB-1000-DE-240/277

1000W 240/277VAC
DE Electronic Ballast

FEATURES

- Operates SE and DE 1000W lamps only
- 825W, 750W and 600W dimmable settings
- 1150W Overdrive setting
- External control capability (Controls sold separately)
- RJ11 port takes a DC supply from 0-10V to control the dimming
- Staggered start ignition
- Soft-start/Soft dimming
- Fanless design
- 240/277VAC voltage sensing input
- Weathertight twist-lock power input connector
- 6' 240VAC Line cord with plug
- Standard S-Type lamp connector
- LED display with status indicator
- Three year warranty (Terms and Conditions Apply)

PROTECTIONS

- Short circuit
- Ignition failure
- Thermal Protection
- Over voltage
- Hot Re-strike
- Open circuit
- End of Lamp Life (EOL)
- Soft-start
- Under voltage

PERFORMANCE

Rated Voltage: 240/277VAC

Input Frequency: 50/60Hz

Ambient operating temperature (TA): -20°C to 40°C
(-4°F to 104°F)

Crest Factor (CF): <1.7 Power Factor (PF): ≥0.97

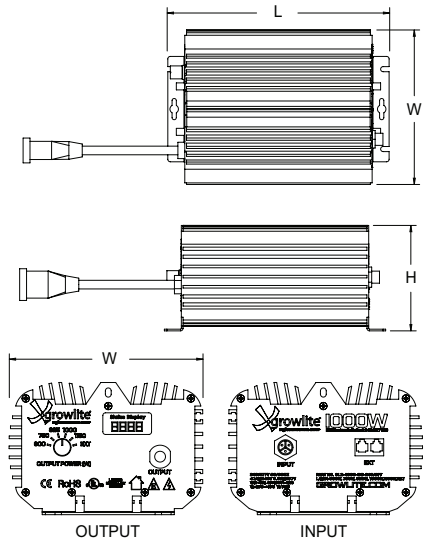
Total Harmonic Distortion (THD): <10%

Current draw: 4.50A @ 240VAC, 3.80A @ 277VAC

Inrush Current: 40A Operates > 100kHz



AVAILABLE WHILE
SUPPLIES LAST



DIMENSIONS

Model	L	W	H
GLB-1000-DE-240/277	10.3" (262mm)	7.3" (185mm)	4.9" (124mm)

WEIGHT

Model	Installed Weight
GLB-1000-DE-240/277	9.9 lbs (4.5kgs)

ORDERING INFORMATION

Example: GLB-1000-DE-240/277

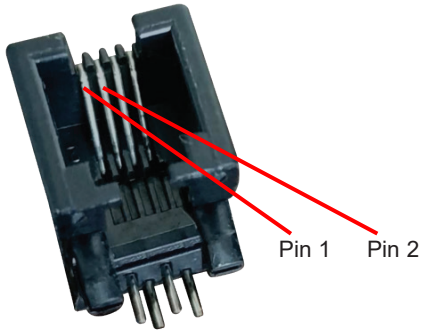
Series/Configuration	Description
GLB-1000-DE-240/277	1000W DE Electronic Ballast 240/277VAC

DIMMING RANGE*

Voltage (Vdc)	Wattage (W)	Dimming %
9.5V	1150W	115%
8.5V	1000W	100%
7.5V	900W	90%
6.5V	825W	83%
5.25V	750W	75%
3.33V	600W	60%
<3.33V	Standby	Standby

*RJ11 port takes a DC supply from 0-10V to control the dimming

RJ11 PIN CONFIGURATIONS



Pins 1 & 4 = Positive
Pins 2 & 3 = Negative