

## LIGHTING SOLUTION FOR COMMERCIAL INDOOR AND GREENHOUSE APPLICATIONS

The HPSPRO Series is a complete, double-ended HPS grow light solution with optimal PPF output. Effecting high lumen output per square footage, the HPSPRO Series throws light over a wide area, making it flexible for use in a variety of warehouse and greenhouse sizes. Mimicking the natural spectrum of the sun, the HPSPRO Series is especially effective for vegetative and blooming stages.

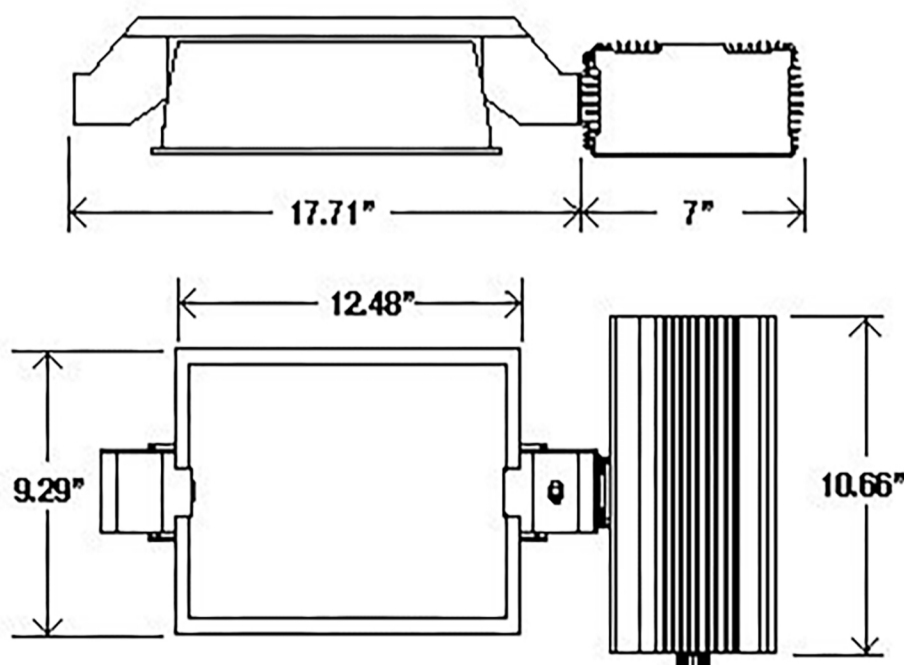
### STANDARD POWER ELECTRICAL DATA

AC VOLTAGE	120V	208V	240V
AC CURRENT	5.1A	4.4A	3.8A
AC POWER	1000W	1000W	1000W
POWER FACTOR	0.98	0.98	0.98

### BALLAST SPECIFICATIONS

WATTAGE	1000W
INPUT VOLTAGE	208V-277V
FREQUENCY	50/60Hz
OUTPUT RATED FREQUENCY	110 KHZ
BALLAST EFFICIENCY	93%
BTU OUTPUT	3,412 BTU's/hour
INPUT POWER FACTOR	.98
THD	≤10%
LIFETIME (Lamp)	12,000 hours
START/WARM UP (S)	5 max
WAVE CREST RADIO	≤1.7
PULSE START	4-5kV
OPEN CIRCUIT VOLTAGE	≤440
6-PHASE DIMMING	Yes
DIMMING	4 steps dimmable (600/750/1000/1150)
WARRANTY	3 year limited

### DIMENSIONS



### LAMP SPECIFICATIONS

WATTAGE	1000W DE HPS
VOLTAGE	230V
CURRENT	4.4 mA
LUMENS	135,000 Lumens
POWER FACTOR	0.98
LAMP TYPE	T10
CCT	2100K
CRI	25
FREQUENCY	50/60Hz
PPFD	1.8 μmol/s/w
LAMP TEMP. (Max)	158°F (70°C)
AVERAGE LIFE	12,000 hrs
WARRANTY	1 year limited



### WHAT'S IN THE BOX

- 1x HPSPRO Series unit
- 1x 1000W HPS lamp
- 1x 15ft power cord with 240V plug
- 2x lifting pulley hoist rope hook