

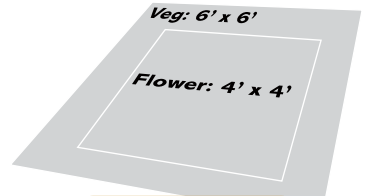
REPLACEMENT LIGHT FIXTURE



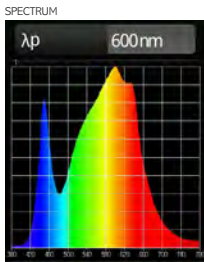
1000 WATT
HPS



2 REFLECTOR OPTIONS
90°
120°
REFLECTORS



400+ Coverage Area



Item Number	400+
Light Source	LED
Input Voltage	110V or 220V (480V Optional) AC
Frequency Range	50~60Hz
Power Consumption	440W
Recommended Cooling BTUs	1,350
Ideal Replacement	1000W HPS Lamps
LED Initial LUX (120° Reflector)	109,975*
Initial μmol (*90° Reflector)	2100 μmol*
Lifespan	>50,000 Hrs
Light Beam Angle	90 & 120 Degree available
Body Lens	Glass
Body Case Material	Die Cast Aluminum
Product Size	13"W x 13"H x 11"D (120° Ref) 13" W x 17"H 11"D (90° Ref)
Product Weight	11.3 kg (25 lbs, 120° Ref) 13.6 kg (30 lbs, 90° Ref)
Suitable Distance Over Canopy 90°	Veg: 42" - 54" Flower: 18" - 24"
Suitable Distance Over Canopy 120°	Veg: 30" - 42" Flower: 12" - 18"
Coverage Area Veg	Up to 6' x 6'
Coverage Area Flower	Up to 4' x 4'

- Full-spectrum 440 Watt LED light made in the USA
- Specially designed reflectors to fit any application
- Rugged IP65 Rated water resistant housing designed for wet and humid environments
- Extra efficient heatsinks lower overall ambient room temperature.
- Safe for outdoor use
- Nine-foot power cord and one large eyehook for hanging included.
- Same light intensity as a 1000-Watt HPS bulb
- Intense light penetrates deep through top layer for optimum coverage
- Great for supplemental greenhouse lighting
- High performance CREE LED chips.

	LUX READINGS	PAR READINGS μmol
1' Avg. Height	112,560	2100
2'	60,300	850
3'	27,170	375
4'	15,800	233
5'	10,800	158



	LUX READINGS	PAR READINGS μmol
1' Avg. Height	109,975	1800
2'	37,700	650
3'	18,800	359
4'	10,500	198



POWERED BY:
CREE
LEDs

