Technical Specifications:
HELLION 1000W-1100W DE-HPS Lamp

	1000W	**1100W**
Luminous Flux	154,580 lumens	167,480 lumens
Lumen/watt	157	153
CRI	27 Ra8	31 Ra8
PPF	2100 µmol	2350 µmol
Photon Efficiency	2.10 µmol/J	2.14 µmol/J
Color Temperature	2007k	2007k
Rated Average Life	16,000 hours	16,000 hours
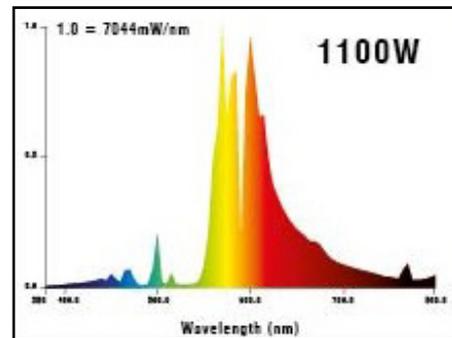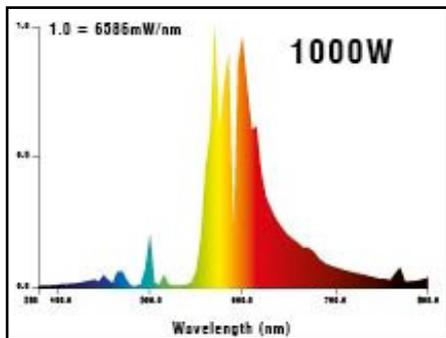
INTENDED USE

Socket type: SPP0710 or equally rated double-ended lamp socket
Socket pulse rating: >5kva
Fixture rating: Open/closed
Burning position: Horizontal +- 15°
Bulb designation: T40
Base designation: K12x30s

PHYSICAL SPECIFICATIONS

Overall length: 390mm (15.35")
Glass base to base: 270mm (10.63")
Glass jacket: 320mm (12.6")
Glass diameter: 30mm (1.18")
Weight: 128g (~.28lb)

RECOMMENDING HANGING DISTANCE

60cm - 90cm / 24" - 36" (Flowering)

RECOMMENDED FOOTPRINTS

OPTIMAL: 1.5m x 2.1m / 5' x 7' (Flowering)

Don't go smaller than the MINIMUM footprint of 1.8m x 1.2m / 6' x 4'.

Please note:
Footprint information applies to both 1000W and 1100W settings with Super Spreaders. 1100W setting increases intensity but not light spread.