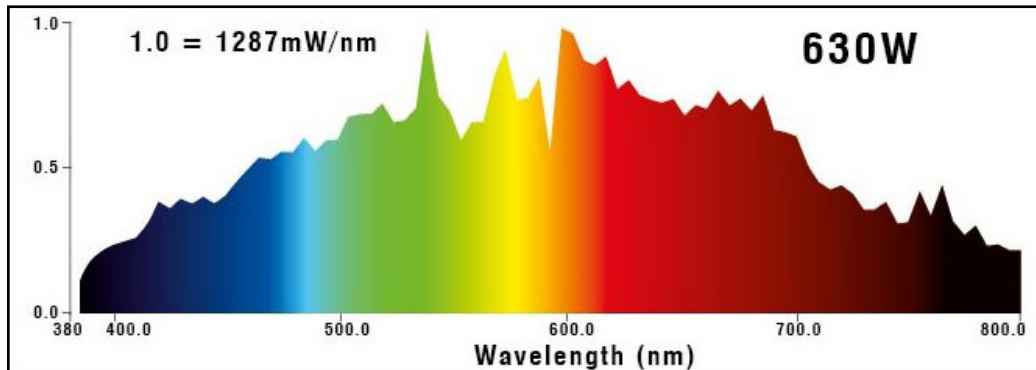


Technical Specifications:
HELLION 630W 4K DE-CMH Lamp



	630W - 4200K
Luminous Flux	64,250 lumens
Lumen/watt	102
CRI	97 Ra8
PPF	1210 μmol
Photon Efficiency	1.93 $\mu\text{mol}/\text{J}$
Color Temperature	4200k
Rated Average Life	12,000 hours

630W - 4K Lamp



INTENDED USE

Socket type: SPPDS-E or equally rated double-ended lamp socket
Socket pulse rating: 3.5kV
Fixture rating: Open
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: 46mm (1.81")
Weight: 283g (~.62lb)

RECOMMENDING HANGING DISTANCE

45cm - 75cm / 18" x 30" (Flowering)
 60cm - 90cm / 24" x 36" (Veg/Mother Room)

RECOMMENDED FOOTPRINTS

OPTIMAL: 1.2m x 1.5m / 4' x 5' (Flowering)

ALTERNATIVE:

1.2m x 1.2m / 4' x 4' (Flowering)
 1.2m x 1.8m / 4' x 6' (Veg/Mother Room)

Please note:

Footprint information requires Super Spreaders in order to meet recommended hanging height ranges.