

Specification

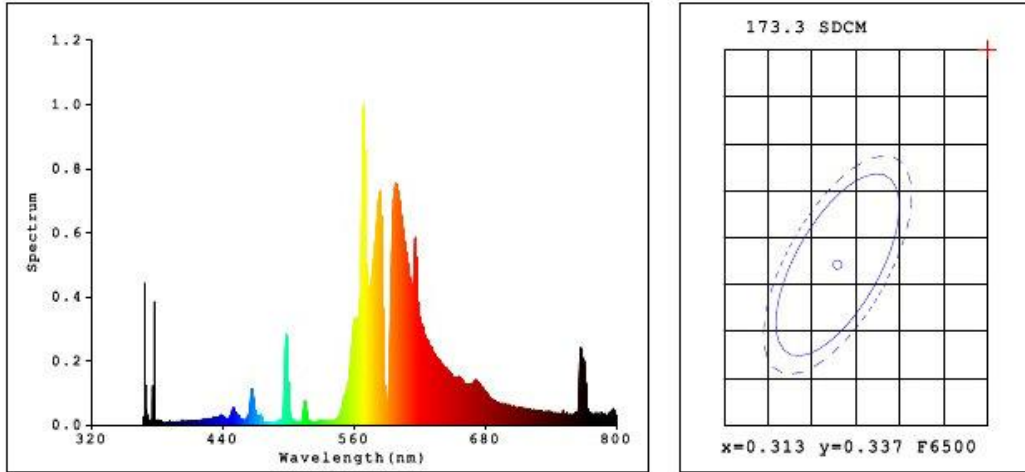
- 120V power cord included
- Double-ended bulb included
- Dual input voltage: 120V/240V
- Dimmable: 100%, 75% & 50%
- Compact design
- Excellent cooling airflow



Double Ended Grow Light					
Item Code	Description	Watt	Product Dimension	Net Weight	CS/QTY
YZ-1000T	Electronic ballast	1000	550*254*304mm	3.2kg	1
YZ-600T	Electronic ballast	600	550*254*304mm	3.2kg	1
Rating V. In: 120V/240V THD: ≤10% Power factor: >0.99 Lamp: HPS/MH Dimming option: 100%-75%-50% Strike length: ≤15cm CCF: <1.7					
Protection: Open circuit √ Short circuit √ Ignition Failure √					

- Double Ended HPS LAMP

Spectral Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5324$ $y=0.4187$ / $u'=0.3060$ $v'=0.5414$
 Tc=1987K Dominant WL:Ld=588.5nm Purity=85.5%
 Ratio:R=31.4% G=68.1% B=0.6% Peak WL:Lp=569.1nm FWHM:4.8nm
 Render Index:Ra=30.1
 R1 =22 R2 =64 R3 =67 R4 =1 R5 =15 R6 =49 R7 =48
 R8 =0 R9 =0 R10=39 R11=0 R12=16 R13=24 R14=79 R15=17

Photo Parameters:

Ep = 360.1Wp/m2 Pp = 720.3Jp/m2
 Emol = 1880umol/m2/s Pmol = 3760umol/m2
 E = 144150lx Plx = 288300lx·s
 Ee = 417665mW/m2 Pe = 835.3J/m2

Status: T=2.90ms Ip=46971 (72%)