

AURORA Series

Characteristics



100-240V AC power input,50/60HZ working frequency, suitable for global residential energy environment.



Our products apply advanced insulated power drivers that are of UL standard with which output voltage ranged below 45 V DC.



Revolutionary heat dissipation design,availably alleviate the internal thermal cycle,10-15°C lower than its predecessors in performance.



Modular assembling,no-glue and no-glass design,very easy for repairment and maintenance.



Intelligent Detection System ensuring the whole equipment working in a good state.



Aluminum face shield design available for a variety of colour combinaiton Pricipal part :Red, Black,White/ Face shield :Red Black,Silver,Blue /Side: Gray,White,black



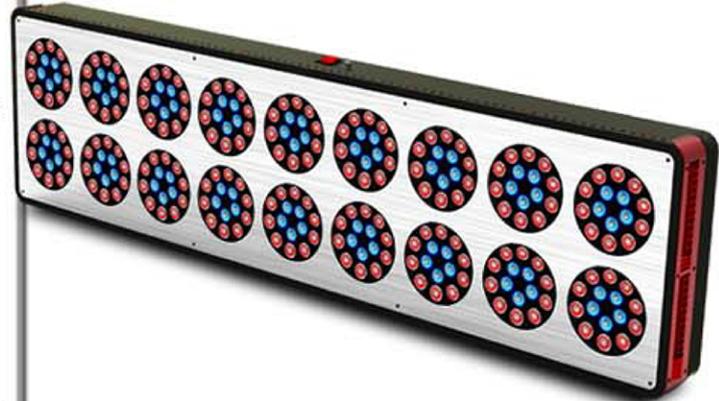
Built with secondary optical lens,the penetration is more outstanding.



NL-18 LED Grow Light selects the first rate 3WLEDs as light source, ensuring the superior high quality and long lifespan.

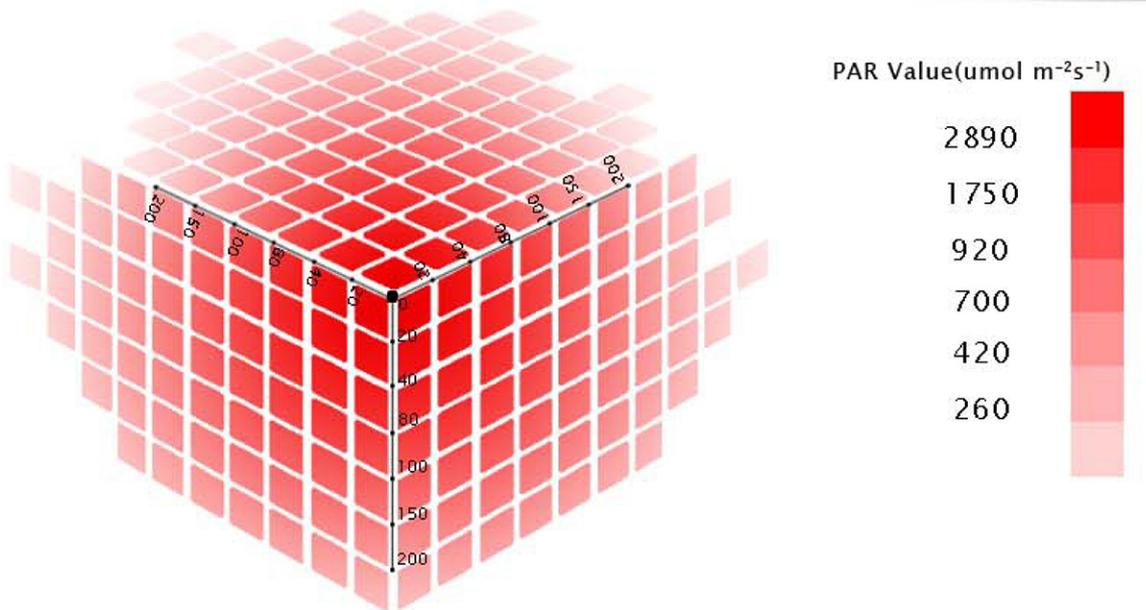


By addressing full photosynthetic spectra, LEDs provide the plant with the most nutrient lights, helping them in their vegetation, flowering, fruit-bearing and other phases.



Parameter

Lifespan	50,000Hours
Working Environment	45%-95%RH,-20-40°C
Working Frequency	50/60Hz
Input Voltage	AC100-240V
Output Voltage	DC32-45V
Power	644W
Net Weight	12.7KG
LED Qty	270pcs*3W
Size	41.772*11.142*3.346"
PF	0.9
Output Current	700MA



coverage (sq. ft)	27.394	48.696	90.955	128.586	306.373	397.845
PAR(umol m⁻²s⁻¹)	2890	1750	920	700	420	260
Height(inch)	7.874	15.748	31.496	39.370	59.055	78.740