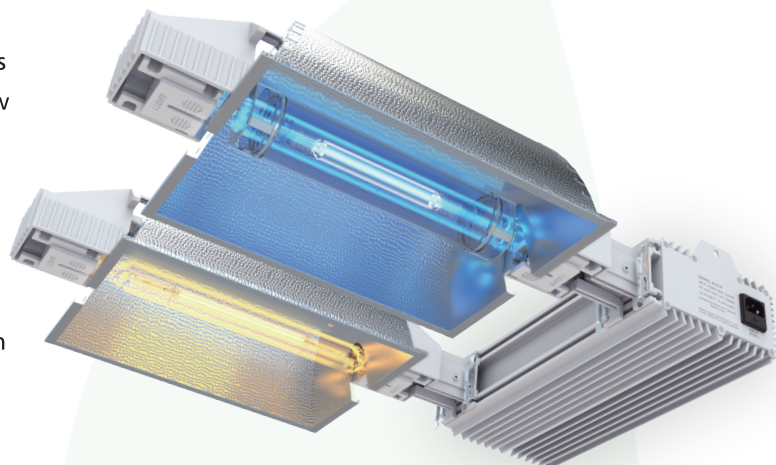
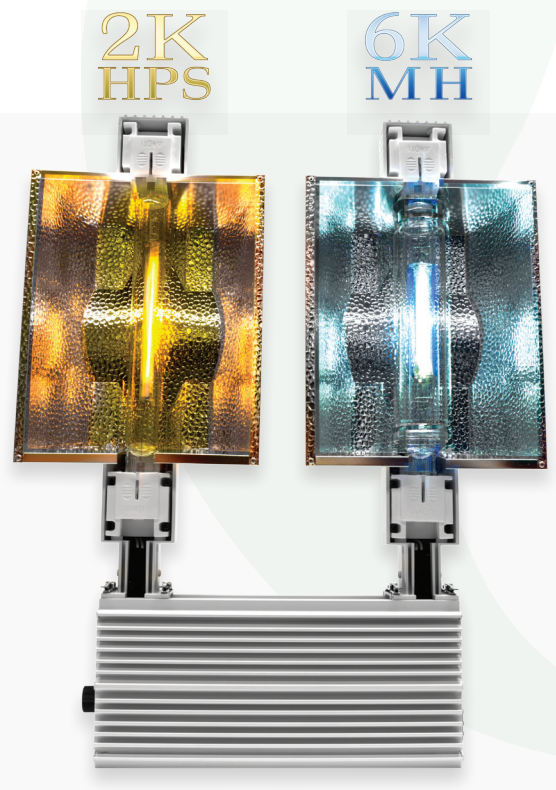
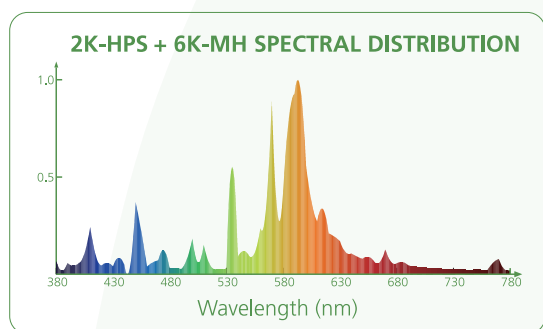


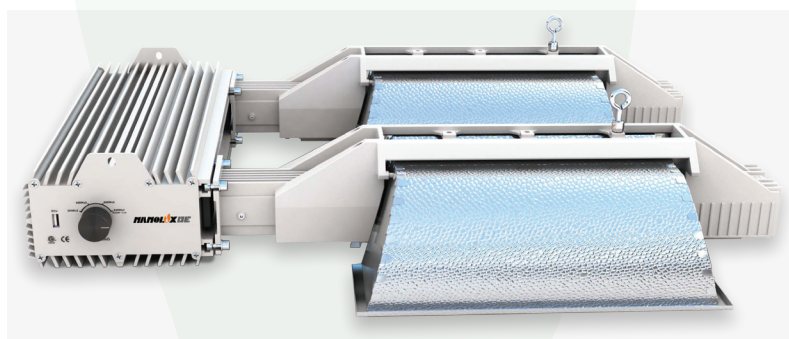
With the New Nanolux DE Dual fixture (600Wx2), we have split our 1200W DE into two 600W lamp outputs. This allows the fixture to run both a 2K DE HPS lamp and our brand new double jacketed 6K MH DE lamp, or the optional 4K MH DE lamp (sold separately).

This dual lamp combination provides a spectrum that is unmatched by any other existing HID technology currently on the market. The spectral output of the 6K DE MH lamp in combination with the 2K DE HPS lamp provides additional blue light that benefits your plant.

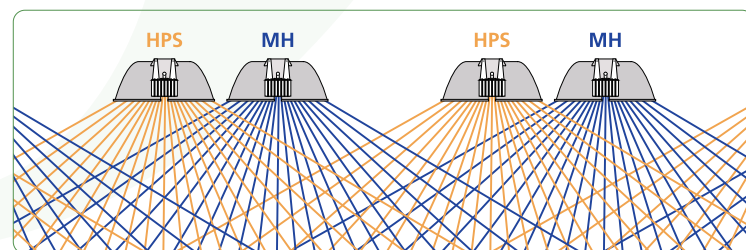
This fixture provides a very comprehensive PAR spectrum while pumping out 1200W of the most powerful light. Use any combination of DE lamps to create the spectrum the plants desire!



This fixture is commercial grade in its design quality and durability. The Nanolux DE Dual Fixture (600Wx2) is NCCS APP ready. NCCS APP (Nanolux Cloud Control System) is one of the many technologically advanced features offered exclusively by Nanolux. With NCCS APP, you will be able to control up to 999 lights on your computer. Like all Nanolux ballasts, the DE Dual Fixture comes with random start technology. Random start uses an algorithm that will start the ballast within a 0-15 second window. This allows for less initial power draw when using multiple ballasts.

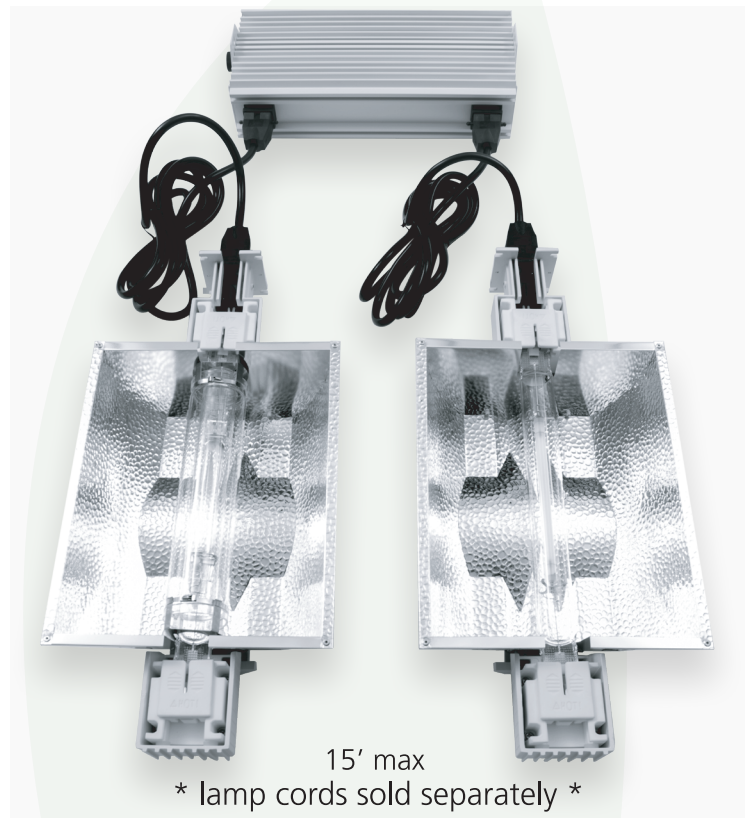


Layout of the lamps must be the same for each fixture. For example, HPS lamp in left socket and MH lamp in right socket. This is to be the same for all fixtures running. This ensures proper mixing of spectral output to make an even overlapping light pattern in commercial applications.



- NCCS APP ready - DTU and RTU sold separately
- Best commercial fixture in its class for light uniformity reflector
- Multiple dimming options
 - 300Wx2, 450Wx2, 600Wx2, 630Wx2
- These units include two DE Lamps
 - 600W 2K HPS & 600W 6K double jacketed MH Lamp
- Patented and exclusive ceramic receptacles (no melting plastic)
- Compatible with all DE Lamps
 - (only use lamps rated for open luminaires)
- Slow soft start, open circuit and low voltage protection
- 3-Year warranty on fixtures and 1 year warranty on lamp
- Input voltage 208/220/240Vac, 6 AMP max draw
- Input frequency 50/60Hz – output frequency 85-105kHz
- THD ≤10%, PF ≥0.99, CF ≤1.7, -Ta = 30°C (86°F), Tc = 65°C (149°F)
- Weight 17.8 lbs
- Dimensions 26.2"x20.0"x6.0"
- Sealed ballast enclosure - NO FAN
- BTU output of fixture
 - 1200W – 5040BTU

Ballast & fixture separate for remote installation



NCCS APP COMPATIBLE



NANOLUX CLOUD CONTROL SYSTEM

Use the NCCS APP to control your grow room from anywhere in the world with your Smart Phone or Tablet. The first of its kind; the NCCS is an "all-in-one" application that will continually expand to satisfy your growroom needs. The phone APP is far more versatile and extensive compared to the original PC software release. The new APP will have the same lighting features plus several new controls including: room temperature, humidity, and CO2 --all integrated into the NCCS THC controller and soon with our pH/EC doser. Just like the with the lighting controls, the THC and pH controller will be wireless, and adjustable from the APP. With the APP you can set the perfect growing parameters and have the peace of mind knowing it's all automated. No longer do you have to constantly walk through the grow room and take readings from several different controllers. Simply open your phone APP to monitor or adjust settings depending on your plants' needs. This means less time wasted in the growroom and therefore less of a chance of disrupting the controlled environment, or introducing outside pathogens. This system will continue to expand as we introduce new controllers and monitors. Our next launch will include remote connectivity to Nanolux security cameras, environmental controllers, and dosing controllers in the Spring of 2017. We look forward to bringing you the newest, and most reliable environmental controllers on the market.

