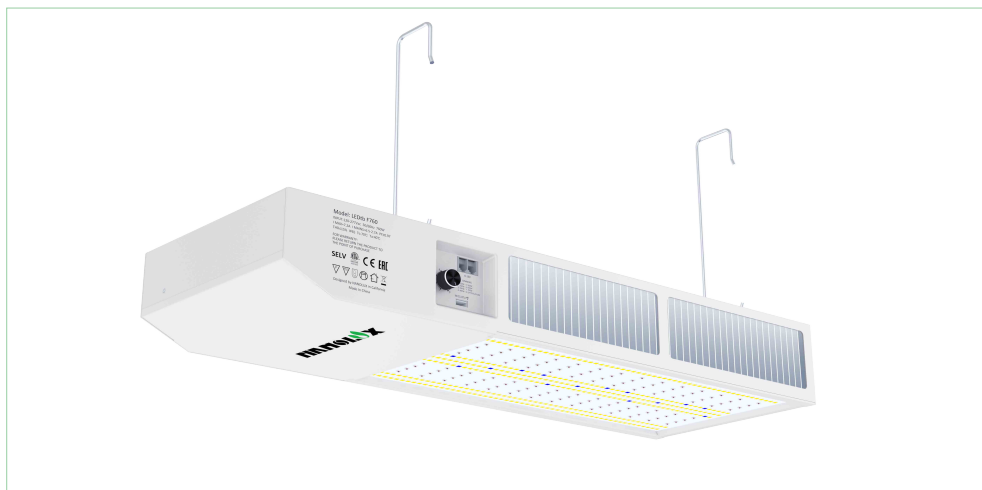


LEDtb F760 Fixture

- ✓ Light weight & compact design
- ✓ Two spectra are available
- ✓ Wide input voltage 100V-277V
- ✓ Efficiency up to 2.9 $\mu\text{mol/J}$
- ✓ NCCS-RTU&0-10V controll



Features

- **Light weight and compact design**

The size of the whole machine is similar to that of traditional HID lamps, which can perfectly realize 1:1 space replacement. But the efficiency of LED 760W is equivalent to that of traditional HID 1000W.

- **Two light spectrums available for options**

Full spectrum & Red is a good choice throughout full cycle of plant growth, seedling, vegetation and flowering in indoor facilities. Full spectrum & Blue is an ideal formula used in veg and flowering stage in outdoor greenhouses. Special spectrum can be customized as per specific needs.

- **NCCS-RTU&0-10V dimming as simulated sunlight function.**

Control module in the fixture can make the group lighting control ON/OFF available along with 20%~100% precise dimming adjustment.

- **Wide voltage range input**

Applicable for voltage from 120V-277V with excellent adaptability in different power supply conditions.



Specifications

| | |
|----------------------------|--|
| Product Model | NB-LEDtb F760 Fixture |
| Product code | 80.01.0331 |
| Input power | 760W |
| Dimming | 0-10V |
| Input voltage | AC 120V-277V |
| Input current | 8.5A/7.6-2.7A |
| Light output PPF | 2210 $\mu\text{mol/s}$ |
| Efficiency | 2.9 $\mu\text{mol/J}$ |
| Input frequency | 50/60Hz |
| Light distribution | 120° |
| Mounting height | >30" (80cm) above canopy |
| Operating temperature | 0°C~35°C |
| Operating humidity | 0~95% |
| Thermal management | Passive |
| Power factor | > 0.97 |
| Total harmonic distortion | < 15% |
| Requirement of installment | Comply with ETL/CE/EAC certificate |
| Lifetime L90 | > 50,000hrs |
| IP rating | IP65 |
| Product dimensions | 700x246x115mm |
| Product weight | 13.5KG |
| Packaging method | Carton Box/1PCS |
| Packing dimensions | 745x330x150mm/Carton |
| Gross weight | 14.5KG/Carton |
| Loading Quantity | 20GP: 640 Carton 40GP: 1410 Carton 40HQ: 1650 Carton |
| Warranty | 5 years standard warranty |
| Region applied | USA, Canada, Australia, EU, etc. |
| Industry application | Greenhouse, indoor grow room, tent |

Spectrum

