

Horticultural Lighting If Nanolux doesn't make it You don't need it

LEDex-F135W



Features

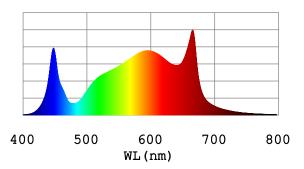
• Elevate your cultivation by illuminating the typically neglected under-canopy area. Our progressive lights delve deep into the plant canopy, sparking growth in lower bud sites and fostering vigorous development from top to bottom.

• Witness striking increases in yield and harvest excellence. Our under-canopy lights offer the optimal balance of spectrum, intensity and coverage. Make sure we treat every bud with nice care.

• Our scientifically designed solutions are backed by expert research. We have carefully tailored the spectrum to optimize the production of cannabinoids and terpenes, yielding potent, fragrant and highly sought-after strains.

• Our under-canopy lights remain committed to sustainability. The energy-efficient design not only saves on power consumption but also paves the way for lasting success. Say goodbye to energy wastage while hello to the maximizing performance.

Spectrum SQD





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Specifications

Product Model	LEDex-F135					
Product code	US:80.01.0405 / EU:80.01.0406					
Light output PPF	370 μmol/s					
Efficiency	2.70 μmol/J					
Dimming	0-10V					
Input power	135W					
Input voltage	AC 120V-277V					
Input frequency	50/60Hz					
Light distribution	150°					
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/FCC/DLC certificate					
Lifetime L90	≥ 50,000hrs					
IP rating	IP66					
Product dimensions	1160*67*67mm / 45.67*2.64*2.64in Adapter cable 1000mm/39.37in					
Product weight	3.0 KG / 6.6LBS					
Packaging method	4PCS/Carton (LED fixture with Driver)					
Packing dimensions	1195*160*165mm / 47.0*6.3*6.5in					
Gross weight	14.5 KG / 32.0 LBS					
Loading Quantity	20GP:836 Cartons 40HQ:2160 Cartons					
Warranty	1 year standard warranty					
Region applied	USA, Canada, Australia, EU, Russia, etc.					
Industry application	Greenhouse, indoor grow room, tent					

Nominal Electrical Ac Input*

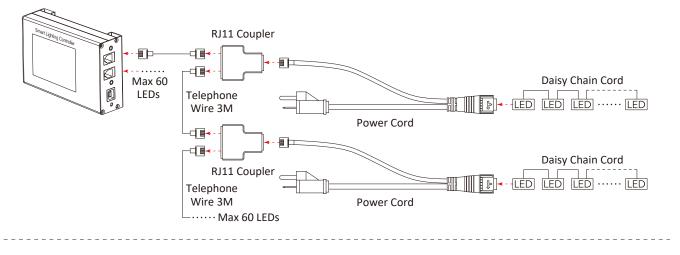
AC Voltage	120V	208V	220V	230V	240V	277V
AC Current	1.16A	0.65A	0.62A	0.59A	0.57A	0.49A
AC Power	140W	137W	137W	136W	136W	135W
Power Factor	0.99	0.99	0.99	0.98	0.98	0.97

* At 25°C (77°F) Ambient Temperature



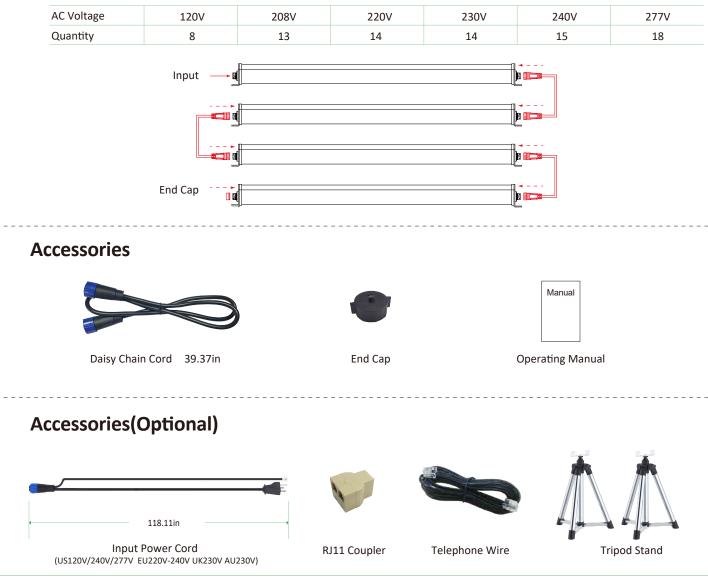
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Dimming Function



Daisy Chain Quantity

Daisy chain cord : Max. 10A, 16AWG*3



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