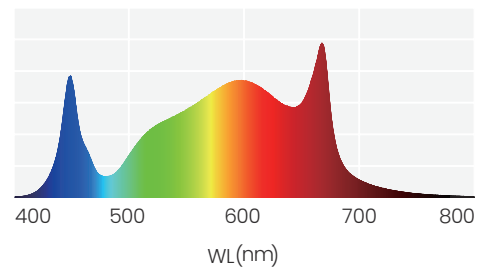


# LED **ZX** F630

## FEATURES

- Full-spectrum design, suitable for the entire cultivation cycle
- Foldable design for easy handle, saving on costs
- Intelligent digital dimming control + SLC 0-10V dimming
- Soft start power supply to protect the LED beads
- The LED fixture structure modular patent design
- IP65 waterproof

## SPECTRUM GRAPH



## BENEFITS

- Space saving: Foldable design
- Easy installation: Modular structure design concept
- Operational safety: Over-temperature/voltage, and short-circuit protection
- Wide input voltage range compatible: 120V-277V



## SPECIFICATIONS

PRODUCT MODEL	LEDzx F630
PRODUCT CODE	80.01.0297
INPUT POWER	630W
LIGHT BARS	6 bars
LIGHT OUTPUT PPF	1950 $\mu\text{mol/s}$
EFFICIENCY	2.70 $\mu\text{mol/J}$
DIMMING	Button & 0-10V
INPUT VOLTAGE	AC 120V-277V
INPUT FREQUENCY	50/60Hz
LIGHT BEAM ANGLE	120°
MOUNTING HEIGHT	8"- 24" (20-60cm) Above Canopy
OPERATING TEMPERATURE	-20°C~35°C
OPERATING HUMIDITY	0~95%
HEAT DISSIPATION METHOD	Natural Heat Dissipation
POWER FACTOR	$\geq 0.97$
TOTAL HARMONIC DISTORTION	$\leq 15\%$
CERTIFICATES	ETL/CE/EAC
LIFETIME L90	$\geq 50,000\text{hrs}$
IP RATING	IP65
PRODUCT DIMENSIONS	1200x1150x60mm
PRODUCT WEIGHT	8.8 KG
PACKAGING METHOD	1PC/Carton (Led Fixture With Driver)
PACKING DIMENSIONS	1215x590x95mm
GROSS WEIGHT	11.9 KG
LOADING QUANTITY	20GP: 380pcs 40HQ: 920pcs
STANDARD WARRANTY	5 years
REGION APPLIED	USA, Canada, Australia, EU, Russia, etc.

## AC INPUT\* (TESTED MODEL: 630W)

NOMINAL AC INPUT*					
AC VOLTAGE	120V	208V	220V	240V	277V
AC CURRENT	5.43A	3.05A	2.86A	2.62A	2.28A
AC POWER	652W	635W	631W	631W	631W
POWER FACTOR	0.99	0.99	0.99	0.98	0.98

\* At 25°C (77°F) Ambient Temperature