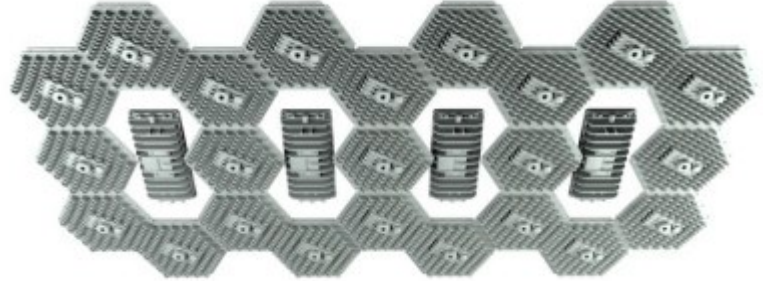


Sundisk Dragon Flowering LED 1580W



SPECIFICATIONS

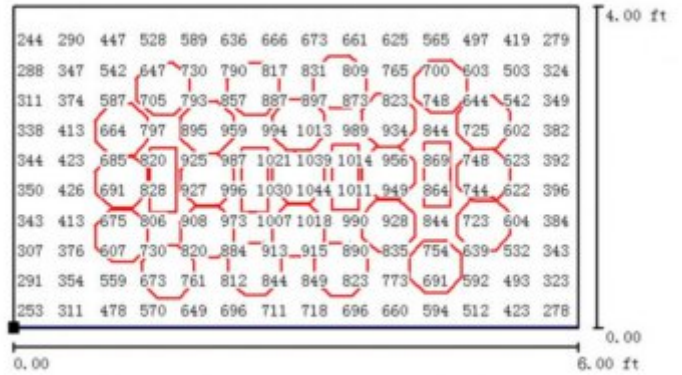
Model	Sundisk 1580W
Light Source	LED
Spectrum	Full Spectrum
Input Power	1620W
Efficiency	2.3 umol/J
PPF	1,656 umol/s
Input Voltage	90-305V, 347V-480V
Power Supply	External Driver
Dimming	0-10V
Cooling BTUs	5,589
Fixture Dimensions	31" x 61"
Fixture Weight	37.3lbs
Certification	ETL Certified, DLC rating & IP66, CE
Warranty	3 Year Standard or 5 Year Extended Warranty

Max Amperage By Voltage Service

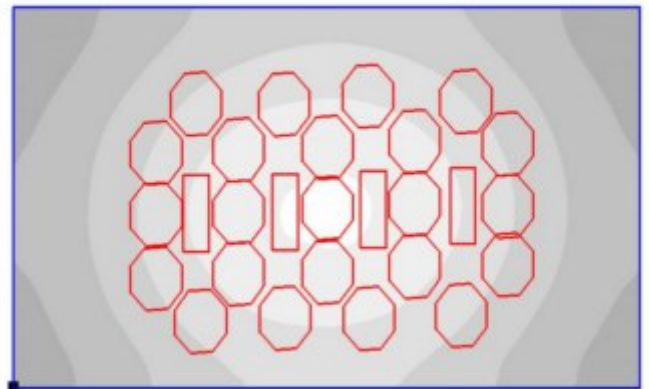
Voltage	120V	208V	240V	277V
Amperage	6A	3.5A	3A	2.6A

Series	MODEL	INPUT VOLTAGE	Beam Angle & Mounting Height
SUNDISK	1620W	1. 90-305V	60° (2ft Above Canopy)
		2. 347-480V	120° (1ft Above Canopy)

PPFD LEVEL umol/m-2/s-1 at canopy with hot and cold spots.



The simulation plan is using 60 degree Sundisk Module to make as Dragon Array. The light will hang at 2.5 ft above canopy.



PREDICTED LIGHTING LEVELS (Grow room)

