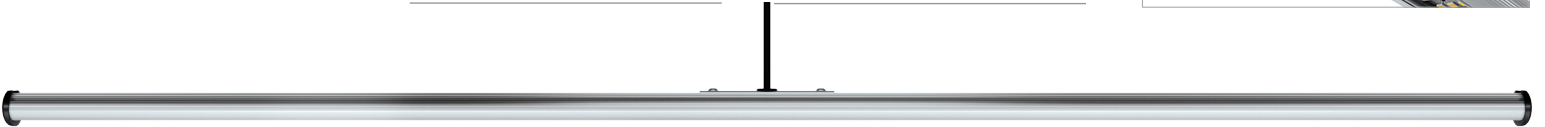
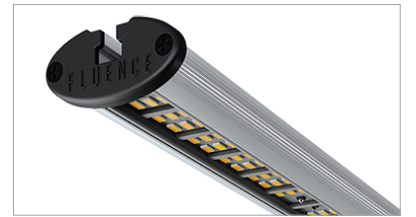


RAY44

SPECIFICATIONS

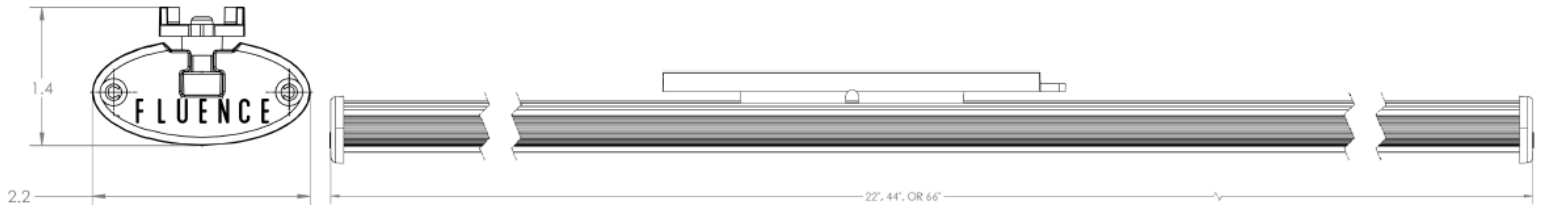


LIGHT SOURCE	LED
SPECTRA	MULTIPLE OPTIONS
EFFICACY	1.2-2.5 $\mu\text{mol}/\text{J}$
PPF	105-185 $\mu\text{mol}/\text{s}$
INPUT POWER	70-85 WATTS
INPUT VOLTAGE	AUTOSENSING 100-277V
L / H / W WEIGHT	44 / 1.4 / 2.2 IN 1 LB
MOUNTING HEIGHT	≥ 6 INCHES
THERMAL MANAGEMENT	PASSIVE
DIMMING	1-10V



SPECIFICATIONS BY SPECTRUM

SPECTRUM	PPF ($\mu\text{mol}/\text{s}$)	ELECTRICAL EFFICIENCY ($\mu\text{mol}/\text{J}$)	POWER (W)
PhysioSpec Indoor	185	2.2	85
PhysioSpec Greenhouse	185	2.2	85
AnthoSpec	180	2.1	85
PfrSpec	135	1.9	70
PrSpec	175	2.5	70
UVSpec	105	1.2	85



STOCK KEEPING UNITS

FAMILY	MODEL	SPECTRUM	INPUT VOLTAGE	CORD LENGTH	AC PLUG	MOUNTING
RY RAY	4 44"	I PHYSIOSPEC INDOOR G PHYSIOSPEC GREENHOUSE A ANTHOSPEC F PFRSPEC R PRSPEC U UVSPEC	1 100-277V	06 6 FEET 15 15 FEET	N5 NEMA 5-15P N6 NEMA 6-15P L7 NEMA L7-15P PT PIGTAILS	R RAY BRACKET

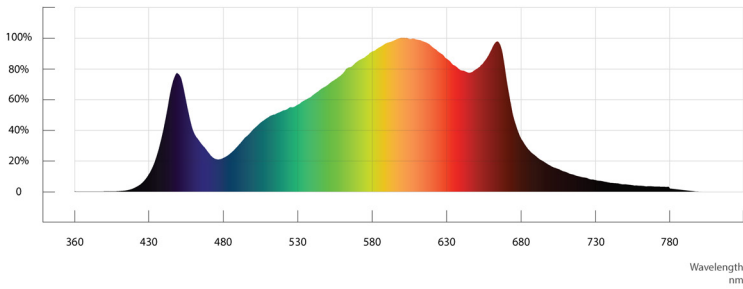


SPECTRA

SPECTRAL POWER DISTRIBUTION CHART
PhysioSpec Indoor™



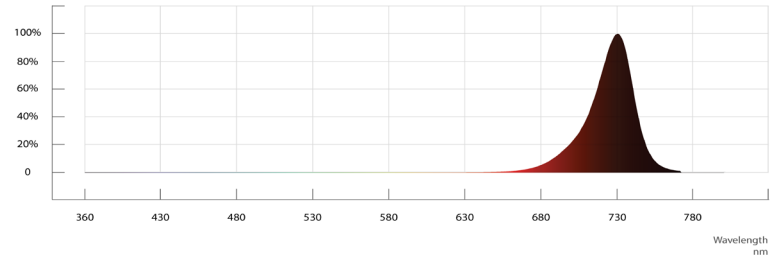
Measurements of Normalized
Photosynthetic Photon Flux



SPECTRAL POWER DISTRIBUTION CHART
PfSpec™



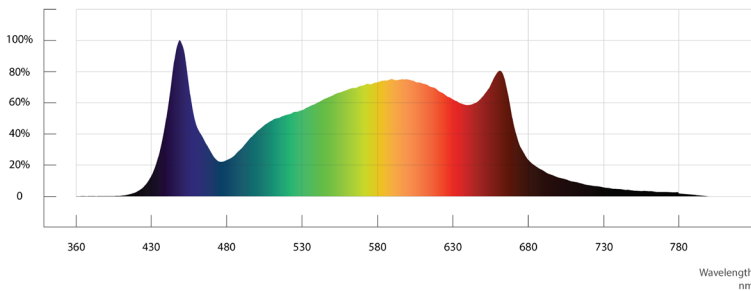
Measurements of Normalized
Photosynthetic Photon Flux



SPECTRAL POWER DISTRIBUTION CHART
PhysioSpec Greenhouse™



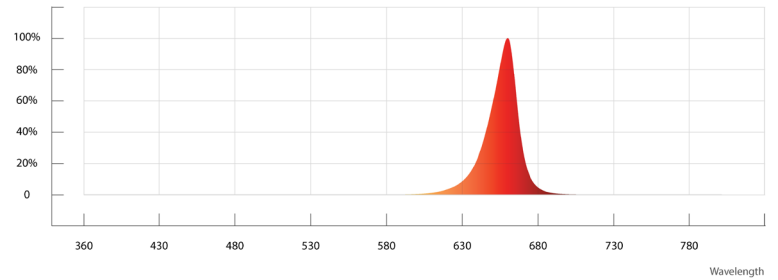
Measurements of Normalized
Photosynthetic Photon Flux



SPECTRAL POWER DISTRIBUTION CHART
PiSpec™



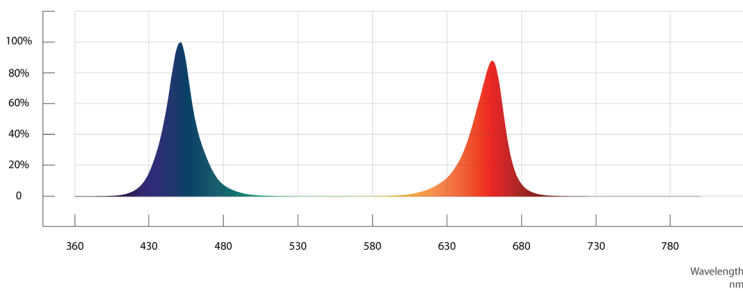
Measurements of Normalized
Photosynthetic Photon Flux



SPECTRAL POWER DISTRIBUTION CHART
AnothSpec™



Measurements of Normalized
Photosynthetic Photon Flux



SPECTRAL POWER DISTRIBUTION CHART
UVSpec™



Measurements of Normalized
Photosynthetic Photon Flux

