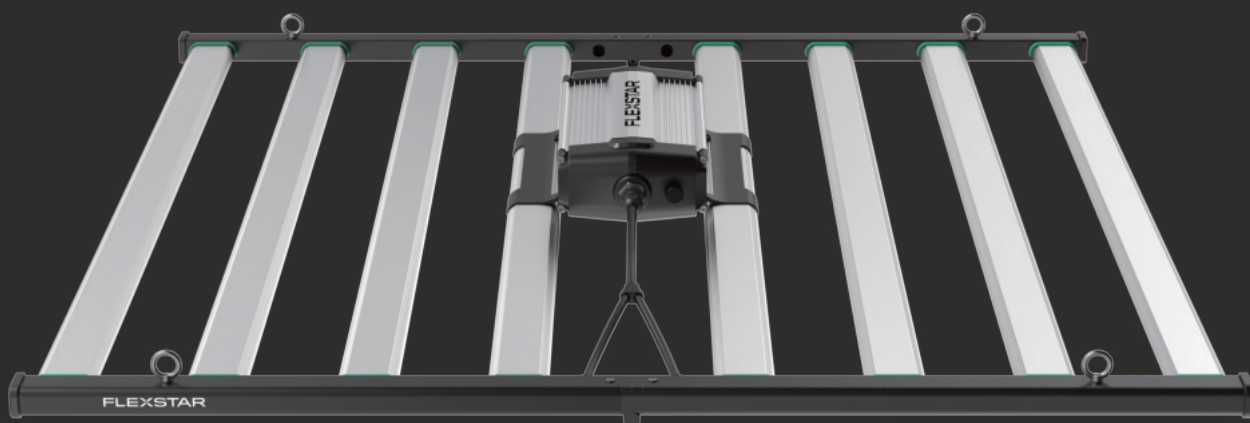


FLEXSTAR

PRO LED



FOR INDOOR AND VERTICAL GROWTH

UNIFORM

Multiple LED bars provide uniform PPF/D at various distances and coverage situations.

EFFICIENT

PPE of 2.8 $\mu\text{mol}/\text{J}$ with Samsung 301B and Osram diodes.

DIMMABLE

Dimmable by lights or controller with daisy chain.

FLEXIBLE

Foldable, slim design with detachable driver, perfect for vertical growth.

POWERED BY



5-Year
Warranty



SPECIFICATIONS

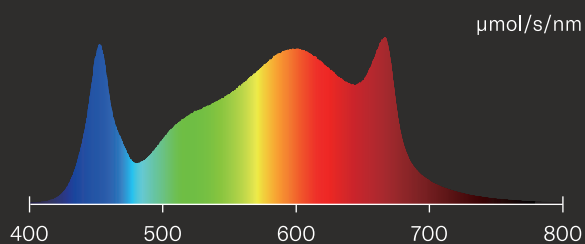
Item	PPF	Efficacy	Input Voltage	Input Power	Fixture Dimensions	Weight
PRO 430W R4W	1200 μ mol/s	2.8 μ mol/J	120V-277V	430W	47.6"L \times 27.5"W \times 4.1"H 121.4*70*10.5cm	29.4lb / 13.4kg
PRO 430W R5W	1200 μ mol/s	2.8 μ mol/J	120V-277V	430W	47.6"L \times 27.5"W \times 4.1"H 121.4*70*10.5cm	29.4lb / 13.4kg
PRO 645W R4W	1800 μ mol/s	2.8 μ mol/J	120V-277V	645W	47.6"L \times 43.6"W \times 4.1"H 121.4*110.8*10.5cm	32.6lb / 14.8kg
PRO 645W R5W	1800 μ mol/s	2.8 μ mol/J	120V-277V	645W	47.6"L \times 43.6"W \times 4.1"H 121.4*110.8*10.5cm	32.6lb / 14.8kg
PRO 720W R4W	2000 μ mol/s	2.8 μ mol/J	120V-277V	720W	47.6"L \times 43.6"W \times 4.1"H 121.4*110.8*10.5cm	37.7lb / 17.1kg
PRO 720W R5W	2000 μ mol/s	2.8 μ mol/J	120V-277V	720W	47.6"L \times 43.6"W \times 4.1"H 121.4*110.8*10.5cm	37.7lb / 17.1kg
PRO 800W R4W	2200 μ mol/s	2.8 μ mol/J	200V-277V	800W	47.6"L \times 66.45"W \times 4.1"H 121.4*168.8*10.5cm	46.0lb / 20.9kg
PRO 800W R5W	2200 μ mol/s	2.8 μ mol/J	200V-277V	800W	47.6"L \times 66.45"W \times 4.1"H 121.4*168.8*10.5cm	46.0lb / 20.9kg
PRO 1000W R4W	2800 μ mol/s	2.8 μ mol/J	200V-277V	1000W	47.6"L \times 66.45"W \times 4.1"H 121.4*168.8*10.5cm	48.5lb / 22.0kg
PRO 1000W R5W	2800 μ mol/s	2.8 μ mol/J	200V-277V	1000W	47.6"L \times 66.45"W \times 4.1"H 121.4*168.8*10.5cm	48.5lb / 22.0kg
PRO 725W R4WUF	Up to 2000 μ mol/s	Up to 2.8 μ mol/J	120V-277V	725W	47.6"L \times 43.6"W \times 4.1"H 121.4*110.8*10.5cm	37.7lb / 17.1kg
PRO 725W R5WUF	Up to 2000 μ mol/s	Up to 2.8 μ mol/J	120V-277V	725W	47.6"L \times 43.6"W \times 4.1"H 121.4*110.8*10.5cm	37.7lb / 17.1kg
PRO 800W R4WUF	Up to 2200 μ mol/s	Up to 2.8 μ mol/J	200V-277V	800W	47.6"L \times 66.45"W \times 4.1"H 121.4*168.8*10.5cm	48.5lb / 22.0kg
PRO 800W R5WUF	Up to 2200 μ mol/s	Up to 2.8 μ mol/J	200V-277V	800W	47.6"L \times 66.45"W \times 4.1"H 121.4*168.8*10.5cm	48.5lb / 22.0kg

SPECIFICATIONS

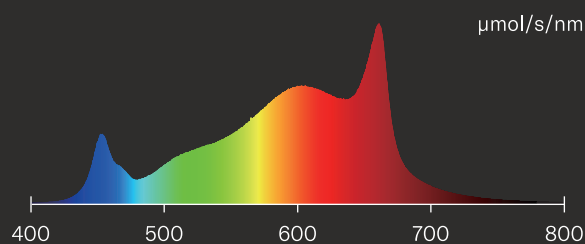
Dimming Voltage	0-10V	Light Distribution	120°
Dimming Range	40%-100%/OFF	Cooling	Passive
Daisy-Chain (Control)	Up to 80 lights per channel	Lifetime (L90)	> 54,000 hrs
Mounting Height	≥6" above Canopy	IP Rating	IP66
Operation Temp.	95°F / 35°C Max.	Certifications	ETL/DLC/CE

SPECTRAL OPTIONS

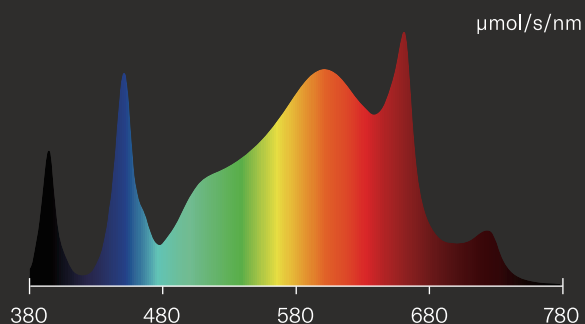
R4W



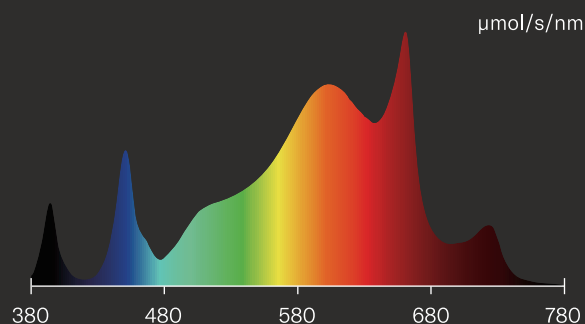
R5W



R4WUF

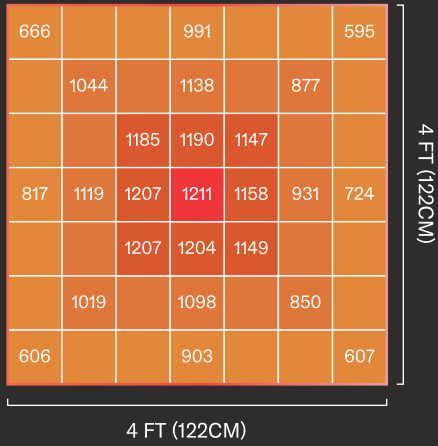
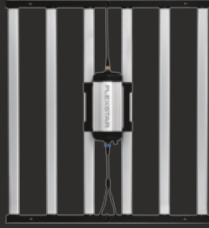


R5WUF

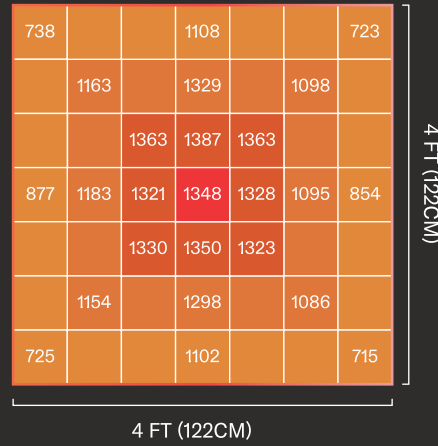
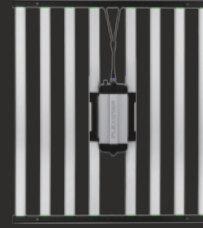


PPFD MAP At 12"(30cm) distance to canopy (Spectrum: R4W)

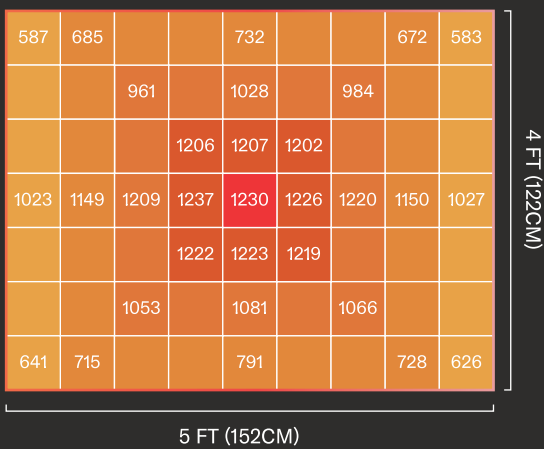
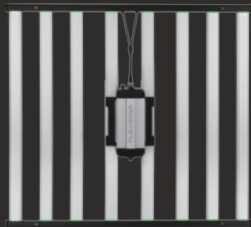
PRO 645W



PRO 720W



PRO 800W



PRO 1000W

