



BIOENGINEERING

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www.fluence.science/VYPR

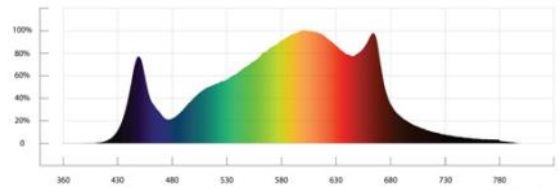


VYPRx

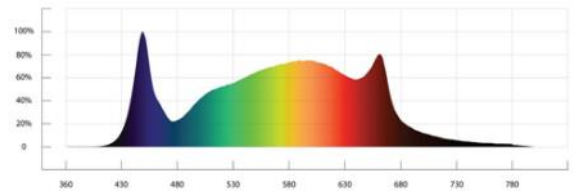
SPECIFICATIONS

Light Source	LED
Spectrum	I G
PPF	750 $\mu\text{mol/s}$
Input Power	330W
Efficacy	2.3 $\mu\text{mol/J}$
Input Voltage	Autosensing 100-277V
Fixture Dimensions Weight	42" L x 2.7" W x 3.3" H 7lbs 5oz 106.7cm L x 6.9cm W x 8.4cm H 3.3kg
Power Supply Dimensions Weight	11" L x 5.6" W x 2.6" H 4lbs 27.9cm L x 14.2cm W x 6.6cm H 1.8kg
Mounting Height	$\geq 18"$ (45.7cm) Above Canopy
Thermal Management	Passive
Dimming	0-10V or 1-10V*
Light Distribution	120°
Lifetime	L90: >22,000hrs
Power Factor	> 90%
Certifications	cETL, UL 1598 Wet Location Rated, IP66 & CE
Warranty	3 Year Standard or 5 Year Extended Warranty

PhysioSpec Indoor™

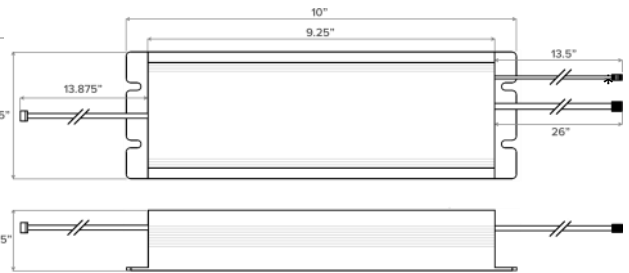
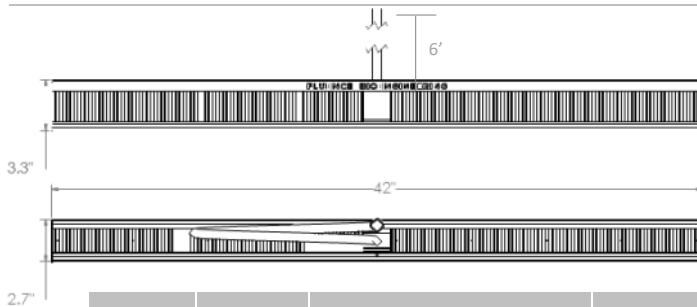


PhysioSpec Greenhouse™



MAX AMPERAGE BY VOLTAGE SERVICE

VOLTAGE	120V	208V	240V	277V
AMPERAGE	2.75A	1.59A	1.38A	1.19A



* If you require "Dim to Off" functionality for VYPRx please contact a Fluence representative.

FAMILY	MODEL	SPECTRUM	INPUT VOLTAGE	AC CORD LENGTH	AC PLUG	MOUNTING							
VR	VYPR	X	x	I	PhysioSpec Indoor™	1	100-277V	06	6 ft (1.83m)	N5	NEMA 5-15P	S	Square
		G	PhysioSpec Greenhouse™	15	15 ft (4.57m)	N6	NEMA 6-15P	U	Unistrut Bracket				
						L7	NEMA L7-15P	P	Pipe Bracket				
						PT	Pigtails						

