

urban-gro®

FLUENCE

BY OSRAM

VYPR 2p

- ✓ LED Light 631W
- ✓ Autosensing 100-277V, 347V, 400V & 480V*
- ✓ Easy Installation and Maintenance
- ✓ UL 8800, UL 1598, Wet-Location Rated, IP66 & CE
- ✓ 5 Year Standard Warranty



VYPR 2p

631W

LED Light

Specifications

- **Light Source:** LED
- **Spectrum:** I, G
- **PPF:** 1700 $\mu\text{mol/s}$
- **Input Power:** 631W
- **Dimming:** 0-10V
- **Light Distribution:** 120°
- **Average Life:** L90: > 50,000hrs
- **Power Factor:** >90%
- **Efficacy:** 2.7 $\mu\text{mol/J}$
- **Thermal Management:** Passive
- **Input Voltage:** Autosensing 100-277V, 347V, 400V & 480V*
- **Mounting Height:** $\geq 18"$ (45.7cm) Above Canopy
- **Certifications:** UL 8800, UL 1598 Wet-Location Rated IP66 & CE
- **Warranty:** 5 Year Standard Warranty
- **Fixture Dimensions:** 46.1" L x 2.9" W x 3.3" H
- **Fixture Weight:** 9lbs, 4oz, 4.2kg
- **Power Supply Dimensions:** 22" L x 6.2" W x 2.4" H
- **Power Supply Weight:** 12lbs, 5.4kg

Ordering Information

Family	VR: VYPR
Model	2p: PLUS
Spectrum	I: PhysioSpec Indoor™ G: PhysioSpec Greenhouse™
Input Voltage	1: 100-277V 3: 347V* 4: 400V* 5: 480V*
AC Power Cord	06: 6 ft (1.83m) 15: 15 ft (4.57m)
AC Plug Type	N5P: NEMA 5-15P N6P: NEMA 6-15P L7P: NEMA L7-15P TFP: Schuko Type F PTP: Pigtails
DC Cord Extension	03: 3 ft (.91m) 06: 6 ft (1.83m)
Mounting	S: Square Brackets U: Unistrut Brackets P: Pipe Brackets



*347-480V VYPR configurations operates at 3% higher wattage on average.

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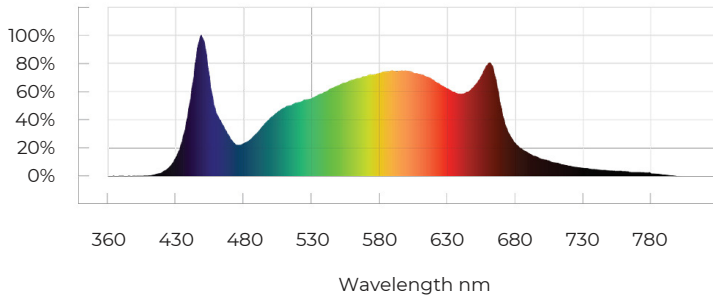


VYPR 2p

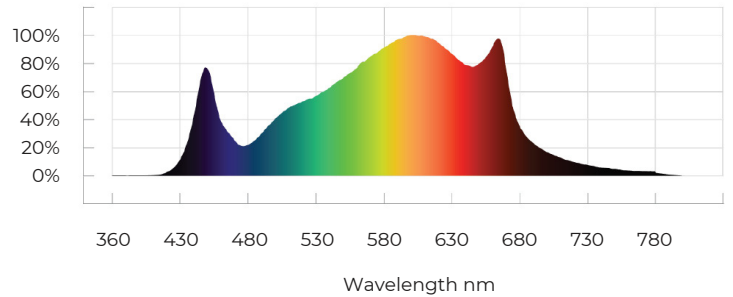
631W
LED Light

Spectrum

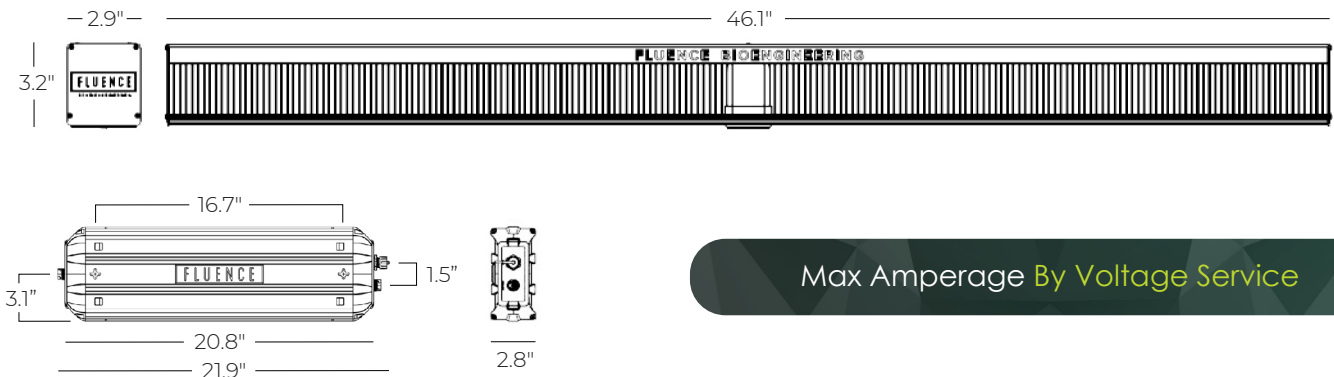
PhysioSpec Greenhouse™



PhysioSpec Indoor™



Dimensions



Max Amperage *By Voltage Service*

Voltage	120V	208V	240V	277V	347V	400V	480V
Amperage	5.26A	3.03A	2.63A	2.28A	1.87A	1.62A	1.35A



*347-480V VYPR configurations operates at 3% higher wattage on average.