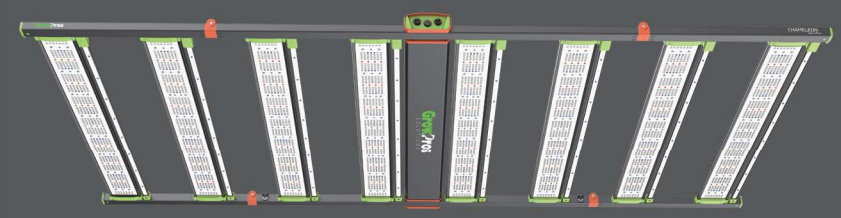
Grow Pros SOLUTIONS

COMMERCIAL SOLUTIONS DESIGNED SPECIFICALLY FOR INDOOR CULTIVATION

CHAMELEON 4X8



Intertek FOR DAMP LOCATION DLC LISTED QUAD CHANNELS

Model/Rebate/DLC

GPS-UWRI1600-48
GPS-UWRI1300-48
GPS-UWRI1000-48

Our Chameleon Series represent the ideal LED grow lights designed for vertical growers. These lights feature a sleek, flat body with a high photon conversion rate and low heat emission, making them perfectly compatible with popular two-tier or three layer grow racks from Pippe, Grow Pros Solutions, Montel, and more.

INTEDENDED APPLICATIONS

- Hydroponic Cannabis Growing
- Indoor Greenhouse

RECOMMEDED SET-UP

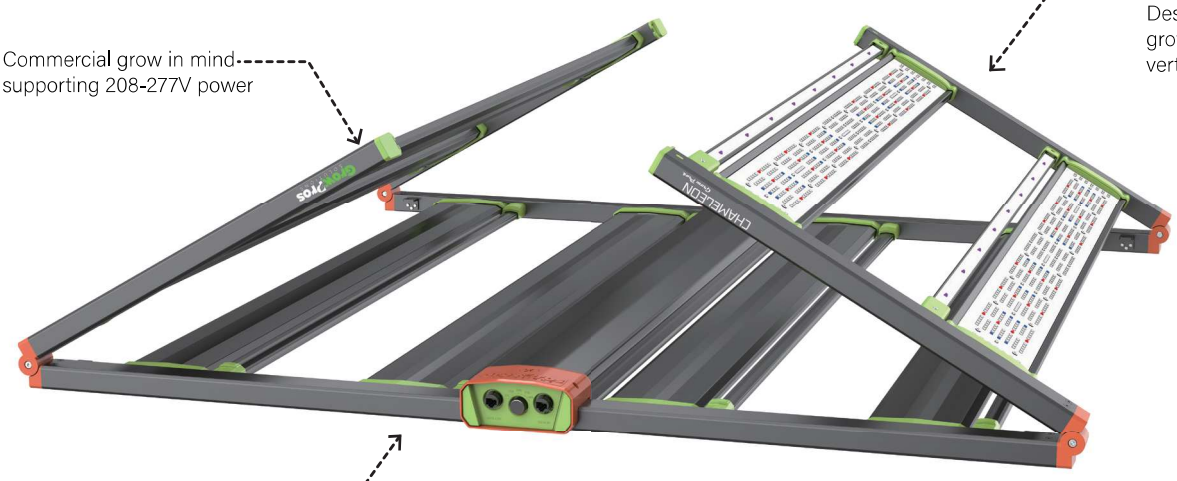
- **FLOWER:** 4' X 6' Area; 12"-24" from top of canopy
- **VEG:** 5' X 7' Area

FEATURES & BENEFITS

- 4 adjustable channels for customizable spectrum.
- Replaceable UV bars.
- Extra wide bars with algorithmic diode placement for even PPFD.
- Designed for large scale commercial craft growing.
- 4' x 8' canopy light spread for 4' or 5' wide bench or tents.
- Designed for Spectrum crop steering-give your plants the best combinations of light throughout the day and each stage of growth and flowering cycles.
- Compatible with all sizes of Chameleon.

Commercial grow in mind-supporting 208-277V power

ULTRA THIN
Designed to maximize vertical growing space in multi-tier vertical grow set ups.



Easy Assembly
Designed for effortless installation with no assembly requried. Ready to use upon unpacking.

CHANNEL 1	UVA - 5.5%
CHANNEL 2	6200K + 437.5nm Blue - 70%
CHANNEL 3	660nm Deep Red - 18%
CHANNEL 4	730nm Far Red - 6.5%

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Address: 5411 Daniels Street, Chino, CA 91710

Tel: (800) 383-6200 | **Email:** info@wegrowpros.com

GrowPros SOLUTIONS

1600W

GPS-UWRI1600-48

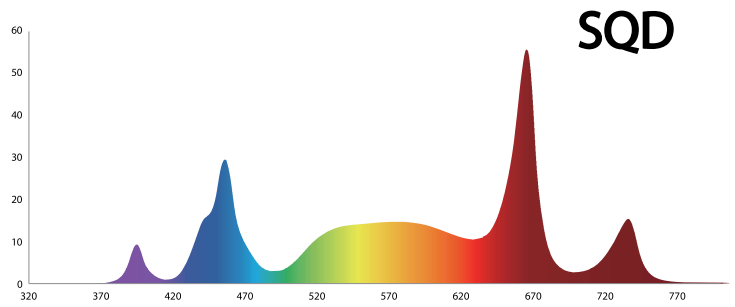
COMMERCIAL SOLUTIONS DESIGNED SPECIFICALLY FOR INDOOR CULTIVATION

SPECIFICATIONS	
WATTAGE	1600W
INPUT VOLTAGE	208-277V
CONTROL	0-10V DIMMING
DAISY CHAIN PORT	RJ-45
POWER FACTOR	>0.9
MOUNTING HEIGHT	12-24 INCHES ABOVE CANOPY
THERMAL MANAGEMENT	PASSIVE
WORKING TEMPERATURE	32°F to 104°F
DIODE LIFETIME	L90: >36,000hrs
DRIVER LIFETIME	>50,000 hrs
CERTIFICATIONS	ETC, DLC
HEAT LOAD PER FIXTURE	5,456 BTUs

PERFORMANCE DATA	MAX POWER @ 12" H
PPF	4832 µmol/s
PPFD	1702 µmol/m2/s
PPE	3.02 µmol/J

FULL SPECTRUM + IR

Spectrum



Wavelength (nm)

Quad Channel Spectrum Controls

MAXIMUM POWER ELECTRICAL DATA

	120V	240V	277V
AC CURRENT	13.33A	6.66A	5.77A
AC POWER	1595W	1575W	1555W
POWER FACTOR	0.997	0.985	0.972

PPFD READING

12" Height @ 100% (1600W)

4X8

773	855	878			892		929		880			880	854	782
			1016				1013				970			
929		1322		1462			1402			1458		1396		841
					1595	1631	1595	1652	1616					
1057	1454	1572	1582	1632	1620	1670	1640	1687	1657	1702	1633	1605	1494	976
					1545	1606	1576	1605	1568					
900		1275		1358			1340			1245		1270		818
			920				1007				930			
710	809	840			873		896		865			844	808	721

DIMENSIONS



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GrowPros SOLUTIONS

1300W

GPS-UWRI1300-48

COMMERCIAL SOLUTIONS DESIGNED SPECIFICALLY FOR INDOOR CULTIVATION

SPECIFICATIONS	
WATTAGE	1300W
INPUT VOLTAGE	208-277V
CONTROL	0-10V DIMMING
DAISY CHAIN PORT	RJ-45
POWER FACTOR	>0.9
MOUNTING HEIGHT	12-24 INCHES ABOVE CANOPY
THERMAL MANAGEMENT	PASSIVE
WORKING TEMPERATURE	32°F to 104°F
DIODE LIFETIME	L90: >36,000hrs
DRIVER LIFETIME	>50,000 hrs
CERTIFICATIONS	ETC, DLC
HEAT LOAD PER FIXTURE	4,433 BTUs

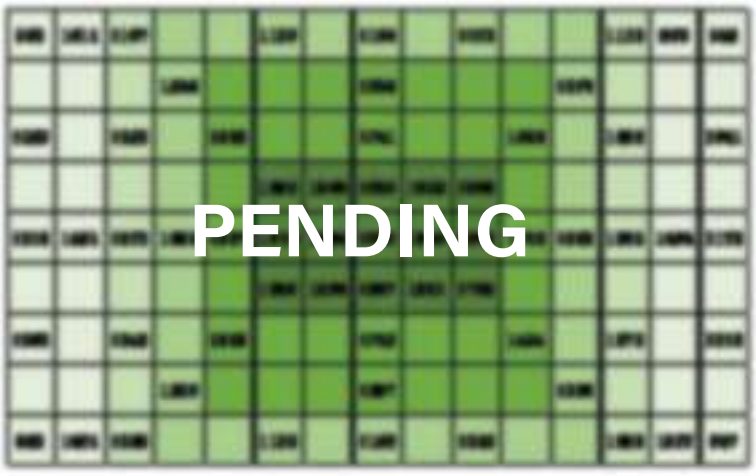
MAXIMUM POWER ELECTRICAL DATA

	120V	240V	277V
AC CURRENT	10.83A	5.42A	4.69A
AC POWER	1327W	1307W	1290W
POWER FACTOR	0.996	0.981	0.968

PPFD READING

12" Height @ 100% (1300W)

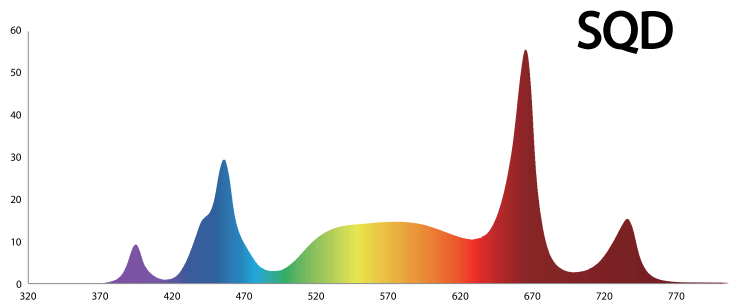
4X8



PERFORMANCE DATA	MAX POWER @ 12" H
PPF	3952 µmol/s
PPFD	1455 µmol/m2/s
PPE	3.04 µmol/J

FULL SPECTRUM + IR

Spectrum



Wavelength (nm)

Quad Channel Spectrum Controls

DIMENSIONS



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GrowPros SOLUTIONS

1000W

GPS-UWRI1000-48

COMMERCIAL SOLUTIONS DESIGNED SPECIFICALLY FOR INDOOR CULTIVATION

SPECIFICATIONS	
WATTAGE	1000W
INPUT VOLTAGE	208-277V
CONTROL	0-10V DIMMING
DAISY CHAIN PORT	RJ-45
POWER FACTOR	>0.9
MOUNTING HEIGHT	12-24 INCHES ABOVE CANOPY
THERMAL MANAGEMENT	PASSIVE
WORKING TEMPERATURE	32°F to 104°F
DIODE LIFETIME	L90: >36,000hrs
DRIVER LIFETIME	>50,000 hrs
CERTIFICATIONS	ETC, DLC
HEAT LOAD PER FIXTURE	3,410 BTUs

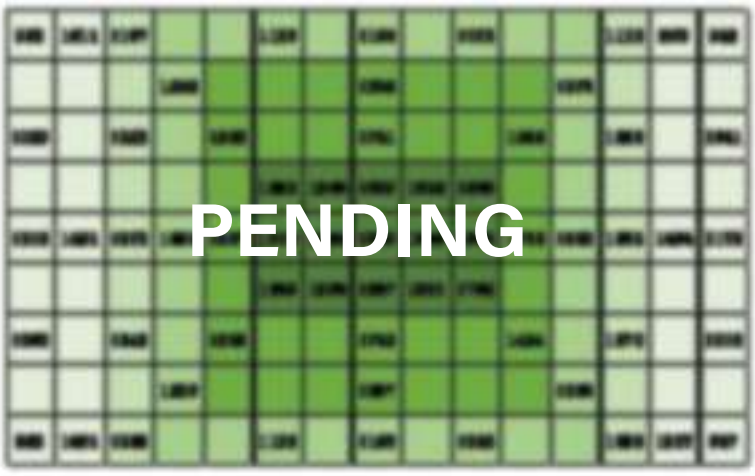
MAXIMUM POWER ELECTRICAL DATA

	120V	240V	277V
AC CURRENT	8.33A	4.17A	3.61A
AC POWER	1060W	1030W	1000W
POWER FACTOR	0.994	0.967	0.941

PPFD READING

12" Height @ 100% (1000W)

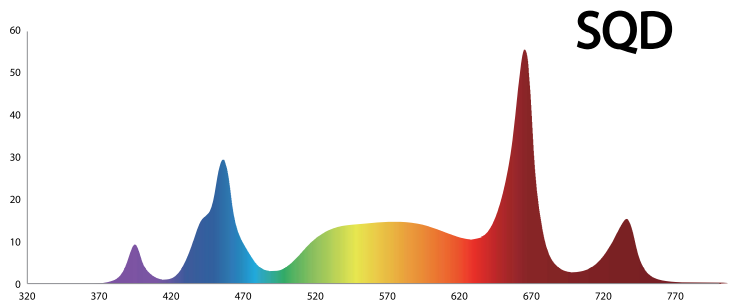
4X8



PERFORMANCE DATA	MAX POWER @ 12" H
PPF	3050 µmol/s
PPFD	1183 µmol/m2/s
PPE	3.05 µmol/J

FULL SPECTRUM + IR

Spectrum



Wavelength (nm)

Quad Channel Spectrum Controls

DIMENSIONS



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