




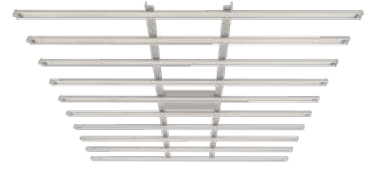



# MASTER PRODUCT COMPARISON

Updated as of 11 / 19 / 19

	INDOOR SERIES		GREENHOUSE SERIES	VEGGING SERIES			INTERLIGHTING SERIES
<b>IMAGE</b>							
<b>MODEL</b>	<b>VERTA-4</b>	<b>VERTA-8</b>	<b>LINEA 48XL</b>	<b>FLORA-3</b>	<b>FLORA-5</b>	<b>FLORA-10</b>	<b>EXTRA 60</b>
<b>TYPICAL ENVIRONMENT</b>	Indoor	Indoor	Indoor & Greenhouse	Vertical Farming	Vertical Farming	Vertical Farming	Research & Custom
<b>COVERAGE AREA</b>	2' x 4'	4' x 4'	Variable	2' x 4'	2' x 4'	4' x 4'	Variable
<b>RECOMMENDED MOUNTING HEIGHT ABOVE CANOPY</b>	6" ~ 12"	6" ~ 12"	Variable	5" ~ 12"	5" ~ 12"	5" ~ 12"	Variable
<b>PPF</b>	822 $\mu\text{mol/s}$	1,700 $\mu\text{mol/s}$	839 $\mu\text{mol/s}$	200 $\mu\text{mol/s}$	332 $\mu\text{mol/s}$	664 $\mu\text{mol/s}$	136 $\mu\text{mol/s}$
<b>EFFICACY (+5%)</b>	2.62 $\mu\text{mol/J}$	2.62 $\mu\text{mol/J}$	2.48 $\mu\text{mol/J}$	2.35 $\mu\text{mol/J}$	2.35 $\mu\text{mol/J}$	2.35 $\mu\text{mol/J}$	2.35 $\mu\text{mol/J}$
<b>SYSTEM POWER CONSUMPTION</b>	325W	640W	325W	90W	150W	300W	60W
<b>AVAILABLE SPECTRA</b>	A1	A1	A1	K1	K1	K1	M1
<b>DIMMING CAPABILITY</b>	0-10V (Standard) / DALI / Dim to Off / Wireless						
<b>CERTIFICATIONS</b>	ETL, CE, IP66	ETL, CE, IP66	ETL, CE, IP66	ETL, CE, IP66	ETL, CE, IP66	ETL, CE, IP66	ETL, CE, IP66
<b>LIFETIME</b>	L90 >54,000 hrs	L90 >54,000 hrs	L90 >45,000 hrs	L90 >45,000 hrs	L90 >45,000 hrs	L90 >45,000 hrs	L90 >45,000 hrs
<b>DLC</b>	Yes	Yes	Pending	Pending	Pending	Pending	Pending
<b>LENSED</b>	Optional	Optional	Yes	Yes	Yes	Yes	Yes
<b>WARRANTY</b>	10-Years on the Printed Circuit Board & 7-Years on Drivers						