



Commercial Lighting



Industrial Lighting



Sports Lighting

MLLG-LED-Grow Grow Light Product Family



**Why
contractors
choose us**



Free Lighting
Plans to ensure
customer
satisfaction



Dedicated
Lighting
Specialist for
each project



Large
inventory of
LED Lights

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500 Watt UFO LED Grow Light | 380 to 780nm Full Spectrum | 1250 umol/s PPF



Product Details

SKU: MLLG-TP-LED-GHB-500

Web ID: 2156

500 Watt Full Spectrum LED - 380-780nm - grow light exhibits both high PAR efficacy at 2.50 umol/j and PPF at 1250 umol/s. BTU output is only 1534 BTU/hrs. This fixture comes with an eye hook. Producing a total PPF output of 1250 umol/s and a Photon Efficacy (fixture efficiency) of 2.50 umol/j our 500W Commercial LED grow light creates a highly efficient light spread at a close distance from the crop canopy. When compared to regular similar wattage 1000 Watt High-Pressure Sodium grow lights our grow light can reduce HVAC loads by 50% and increase crop yields of up to 35 to 60%. This grow light is designed with both vegetative and flowering growth periods in mind. There is no need to switch plants between rooms. It is designed so it can dim allowing you to adjust PPF levels produced without losing efficiency. This LED Grow Light is designed to be mounted horizontally over the canopy of plants. The ideal bed size is 4X4 or 5X5. Optional Controller sold separately - MLLG-WD-GR1-CONTROLLER - Grow Light Controller Bluetooth compatible can be used as a timer to automatically turn on/off lights. Can control up to 100 lights between 2 zones.

Product Specifications

Watts:	500	Mounting:	Eye Hook
Spectrum:	380-780nm	Mounting Height:	24 in - 36 in Distance To Canopy
PAR Efficacy:	2.5 umol/j	Power Factor:	.95
PPF:	1250 umol/s	Frequency:	50/60 hz
BTUs:	1534.5 BTU/hrs	THD:	15%
Thermal Management:	Passive	Operating Temp:	32 deg F - 104 deg F
Voltage:	100-277V	Dimensions:	17.87 in D x 9.61 in H
IP Rating:	Wet Location Rated	Weight:	27 lbs
Life Hours:	36000	Housing:	Aluminum
Dimmable:	0-10V	Certifications:	CE RoHS
Beam Angles:	120 deg	Connections:	RJ12 [2] and TRS [2]
Optics:	Glass	Warranty:	5 years

600 Watt Linear LED Grow Light | 380 to 780nm Full Spectrum | 1680 umol/s PPF



Product Details

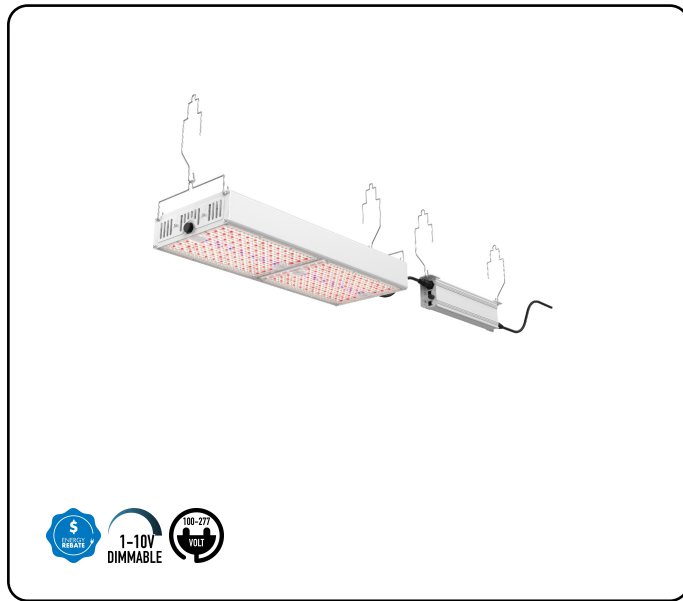
SKU: MLLG-TP-LED-GLIN-600

Web ID: 2157

600 Watt Full Spectrum LED - 380-780nm - grow light exhibits both high PAR efficacy at 2.00 umol/j and PPF at 1680 umol/s. BTU output is only 2046 BTU/hrs. This fixture comes with an eye hook. Producing a total PPF output of 1680 umol/s and a Photon Efficacy (fixture efficiency) of 2.00 umol/j our 600W Commercial LED grow light creates a highly efficient light spread at a close distance from the crop canopy. When compared to regular similar wattage 1000 Watt High-Pressure Sodium grow lights our grow light can reduce HVAC loads by 50% and increase crop yields of up to 35 to 60%. This grow light is designed with both vegetative and flowering growth periods in mind. There is no need to switch plants between rooms. It is designed so it can dim allowing you to adjust PPF levels produced without losing efficiency. This LED Grow Light is designed to be mounted horizontally over the canopy of plants. The ideal bed size is 4X4 or 5X5. Optional Controller sold separately - MLLG-WD-GR1-CONTROLLER - Grow Light Controller Bluetooth compatible can be used as a timer to automatically turn on/off lights. Can control up to 100 lights between 2 zones.

Product Specifications

Watts:	600	Mounting:	Surface / Hanging
Spectrum:	380-780nm	Mounting Height:	18 in - 24 in Distance To Canopy
PAR Efficacy:	2.0 umol/j	Power Factor:	.95
PPF:	1680 umol/s	Frequency:	50/60 hz
BTUs:	2046 BTU/hrs	THD:	15%
Thermal Management:	Passive	Operating Temp:	32 deg F - 104 deg F
Voltage:	100-277V	Dimensions:	46.5 in L x 5.5 in W x 5.5 in H
IP Rating:	IP65	Weight:	26 lbs
Life Hours:	36000	Housing:	Aluminum
Dimmable:	0-10V	Certifications:	ETL Rebates
Beam Angles:	120 deg	Connections:	RJ12 [2] and TRS [2]
Optics:	Glass	Warranty:	5 years



Product Details

SKU: MLLG-TP-LED-GLIN2-800

Web ID: 2164

800 Watt Full Spectrum LED - 380-780nm - grow light exhibits both high PAR efficacy at 2.7 umol/j and PPF at 2221 umol/s. BTU output is only 2728 BTU/hrs. This fixture comes with an eye hook. This fixture has ideal thermal protection allowing it to operate in environments from -40 deg F - 158 deg F. Producing a total PPF output of 2221 umol/s and a Photon Efficacy (fixture efficiency) of 2.7 umol/J our 800W Commercial LED grow light creates a highly efficient light spread at a close distance from the crop canopy. When compared to regular similar wattage 1000 Watt High-Pressure Sodium grow lights our grow light can reduce HVAC loads by 50% and increase crop yields of up to 35 to 60%. This grow light is designed with both vegetative and flowering growth periods in mind. There is no need to switch plants between rooms. It is designed so it can dim allowing you to adjust PPF levels produced without losing efficiency. This LED Grow Light is designed to be mounted horizontally over the canopy of plants. The ideal bed size is 4X4 or 5X5. Optional Controller sold separately - MLLG-WD-GR1-CONTROLLER - Grow Light Controller Bluetooth compatible can be used as a timer to automatically turn on/off lights. Can control up to 100 lights between 2 zones.

Product Specifications

Watts:	800	Mounting:	Hanging
Spectrum:	380-780nm	Mounting Height:	18 in - 24 in Distance To Canopy
PAR Efficacy:	2.7 umol/j	Power Factor:	.90
PPF:	2221 umol/s	Frequency:	50/60 hz
BTUs:	2728 BTU/hrs	THD:	15%
Thermal Management:	Passive - External Driver	Operating Temp:	-40 deg F - 158 deg F
Voltage:	100-277V	Dimensions:	26.15 in L x 10.25 in W x 3.1 in H
IP Rating:	IP65	Weight:	19.62 lbs
Life Hours:	36000	Housing:	Aluminum
Dimmable:	0-10V	Certifications:	ETL Rebates
Beam Angles:	120 deg	Connections:	RJ12 [2] and TRS [2]
Optics:	Polycarbonate	Warranty:	5 years

720 Watt LED Grow Light | 400 to 700nm Full Spectrum | 1763 umol/s PPF



Product Details

SKU: MLLG-WD-LED-GR1-720-V1

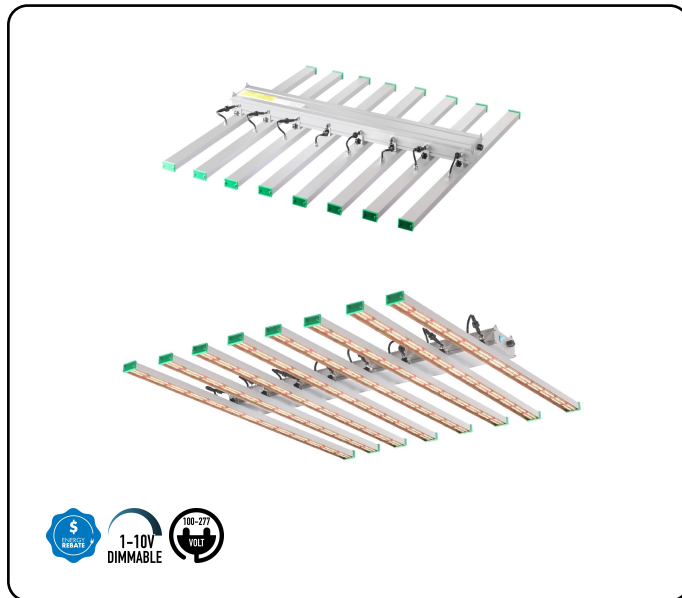
Web ID: 2098

720 Watt Full Spectrum LED - 400-700nm - grow light exhibits both high PAR efficacy at 2.48 umol/j and PPF at 1763 umol/s. BTU output is only 2160 BTU/hrs. This fixture comes with a hanging cable a power cord with a standard US 3-prong plug and (1) RJ14 cable. Producing a total PPF output of 1763 umol/s and a Photon Efficacy (fixture efficiency) of 2.48 umol/j our 720W Commercial LED grow light creates a highly efficient light spread at a close distance from the crop canopy. When compared to regular similar wattage 1000 Watt High-Pressure Sodium grow lights our grow light can reduce HVAC loads by 35% and increase crop yields of up to 35 to 60%. This grow light is designed with both vegetative and flowering growth periods in mind. There is no need to switch plants between rooms. It is designed so it can dim allowing you to adjust PPF levels produced without losing efficiency. This LED Grow Light is designed to be mounted horizontally over the canopy of plants. The ideal bed size is 4X4 or 5X5.

Product Specifications

Watts:	720	Mounting:	Chain / Cable
Spectrum:	400-700nm	Mounting Height:	8 in - 18 in Distance To Canopy
PAR Efficacy:	2.48 umol/j	Power Factor:	.95
PPF:	1763 umol/s	Frequency:	50/60 hz
BTUs:	2160 BTU/hrs	THD:	15%
Thermal Management:	Passive	Operating Temp:	up to 95 deg F
Chips:	Samsung and Osram	Dimensions:	49 in L X 46.5 in W X 2.8 in H
Voltage:	100-277V	Weight:	26.5 lbs
IP Rating:	Wet Location Rated	Housing:	Aluminum
Life Hours:	54000 (L90)	Certifications:	UL Listed, Rebates (Horticultural)
Dimmable:	0-10V	Connections:	2 RJ14 Ports
Beam Angles:	120 deg	Warranty:	5 years
Optics:	Silicone Coating		

760 Watt LED Grow Light | 400 to 700nm Full Spectrum | 1976 umol/s PPF



Product Details

SKU: MLLG-WD-LED-GR1-760-F1

Web ID: 2097

760 Watt Full Spectrum LED - 400-700nm - grow light exhibits both high PAR efficacy at 2.60 umol/j and PPF at 1976 umol/s. BTU output is only 2283 BTU/hrs. This fixture comes with a hanging cable a power cord with a standard US 3-prong plug and (1) RJ14 cable. Producing a total PPF output of 1976 umol/s and a Photon Efficacy (fixture efficiency) of 2.6 umol/J our 760W Commercial LED grow light creates a highly efficient light spread at a close distance from the crop canopy. When compared to regular similar wattage 1000 Watt High-Pressure Sodium grow lights our grow light can reduce HVAC loads by 33% and increase crop yields of up to 35 to 60%. This grow light is designed with both vegetative and flowering growth periods in mind. There is no need to switch plants between rooms. It is designed so it can dim allowing you to adjust PPF levels produced without losing efficiency. This LED Grow Light is designed to be mounted horizontally over the canopy of plants. The ideal bed size is 4X4 or 5X5.

Product Specifications

Watts:	760	Mounting:	Chain / Cable
Spectrum:	400-700nm	Mounting Height:	8 in - 18 in Distance To Canopy
PAR Efficacy:	2.60 umol/j	Power Factor:	.95
PPF:	1976 umol/s	Frequency:	50/60hz
BTUs:	2283 BTU/hrs	THD:	15%
Thermal Management:	Passive	Operating Temp:	-22 deg to 113 deg F
Chips:	Samsung and Osram	Dimensions:	43.6 in L x 39.5 in W x 4 in H
Voltage:	100-277V	Weight:	29.5 lbs
IP Rating:	Wet Location Rated	Housing:	Aluminum
Life Hours:	54000 (L90)	Certifications:	UL Listed, Rebates (Horticultural)
Dimmable:	0-10V	Connections:	2 RJ14 Ports
Beam Angles:	120 deg	Warranty:	5 years
Optics:	Polycarbonate		