



# AELIUS MATRX REDD

## FULL SPECTRUM LED GROW LIGHT

### Aelius Matrx REDD Specifications

	280-800nm	400-700nm
PPF	1950 $\mu\text{mol/s}$	1776 $\mu\text{mol/s}$
Input Power	675 W	675 W
Efficacy	2.83 $\mu\text{mol/J}$	2.62 $\mu\text{mol/J}$

Input Voltage	Auto-sensing 200-480V
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Mounting Height	> 12" Above Canopy
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Ambient Temp	-20 to 35 C
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Coverage	4' x 4'
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Thermal Management	Passive Self Cooling Technology
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Dimming	0-10V
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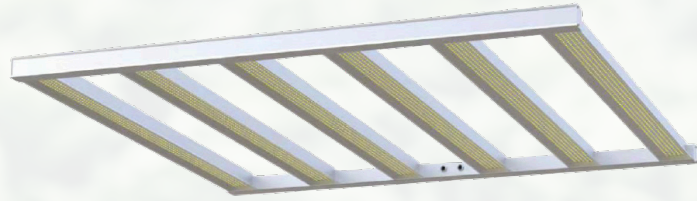
Light Distribution	120°
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Lifespan	>54,000hrs
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Power Factor	> 90%
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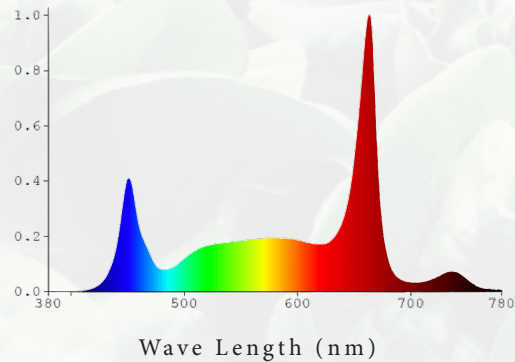
Ingress Protection	IP65
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5 YEAR LIMITED WARRANTY



Aelius LED lighting fixtures are designed with quality and usability in mind. A light and durable fixture, the Aelius Matrx REDD comes ready to use out of the box for faster installation. This dust and water resistant fixture is easy to use, easy to clean and dimmable to accommodate varying light requirements.

### SPECTRUM GRAPH



### FIXTURE DIMENSIONS

1 0 5 0 m m x 1 1 0 0 m m x 4 9 m m

41.34" (L) x 43.31" (W) x 1.93"

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