



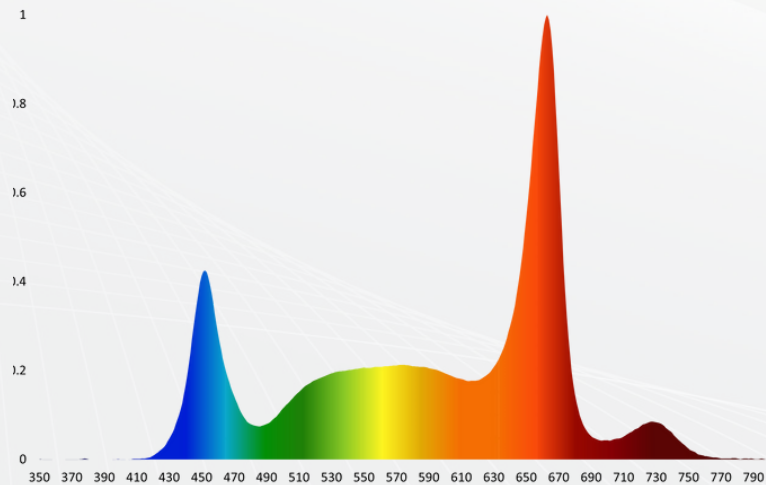
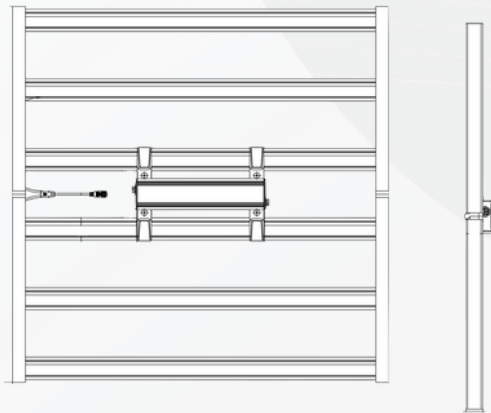
**AELIUS**<sup>TM</sup>  
LED

# THE MATRX **REDD**

The Matrix REDD series is designed to efficiently deliver the perfect full-spectrum flowering and fruiting fixtures where lower ceilings are present or vertical racking is preferred.

## FIXTURE DIMENSIONS

1100mm(43.3") \* 1051mm(41.4") \* 78mm(3")  
26 LBS



## THE SPECTRUM

The **REDD 3.4** spectrum is specially designed for fruiting crops and greenhouse cultivation. With the right balance of blue and red rich light, you can expect to truly experience the genetic potential of your crop.

## FIXTURE HIGHLIGHTS

<b>MODEL</b>	MR34F
<b>EFFICACY</b> (400-800nm)	3.46 $\mu\text{mol}/\text{J}$
<b>PHOTON FLUX</b> (400-800nm)	2,511 $\mu\text{mol}/\text{s}$
<b>POWER</b>	724 W
<b>VOLTAGE RANGE</b>	220-277 V

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# THE MATRIX REDD

## FIXTURE SPECIFICATIONS

<b>FULL MODEL NAME</b>	Matrix REDD 3.4F LV/HV
<b>HIGH VOLTAGE RANGE</b>	200 - 480V
<b>LOW VOLTAGE RANGE</b>	100 - 277V
<b>LIFETIME</b>	L90 > 43,000hrs
<b>LED OPTICS</b>	120° Primary Optics
<b>DIMMABLE</b>	0-10V Daisy-Chainable RJ-12
<b>FIXTURE POWER</b>	724W
<b>POWER FACTOR</b>	0.98
<b>FREQUENCY</b>	50/60Hz
<b>THD @ 100% POWER</b>	12%
<b>COVERAGE AREA</b>	5X5
<b>WARRANTY PERIOD</b>	5 Years
<b>DAMP LOCATIONS</b>	IP65
<b>DRIVER</b> (Fixture Mounted)	uPowerTek



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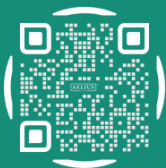
## LET'S CONNECT



1-844-472-3389



sales@aeliusled.com

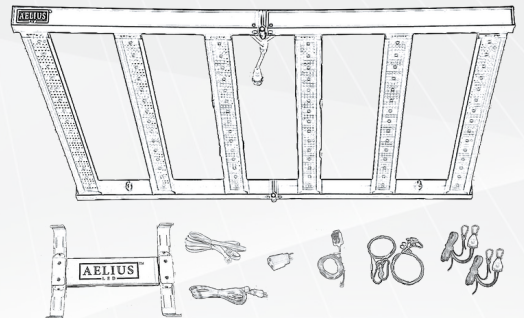


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## INCLUDED IN BOX

LED Fixture  
LED Driver  
Power Cord  
Daisy-Chain Data Cord  
120V Adapter  
Dimmer (If Applicable)  
Aircraft Cable Hangers  
Rope Hangers



# WHAT'S ABOVE YOUR PLANTS?