



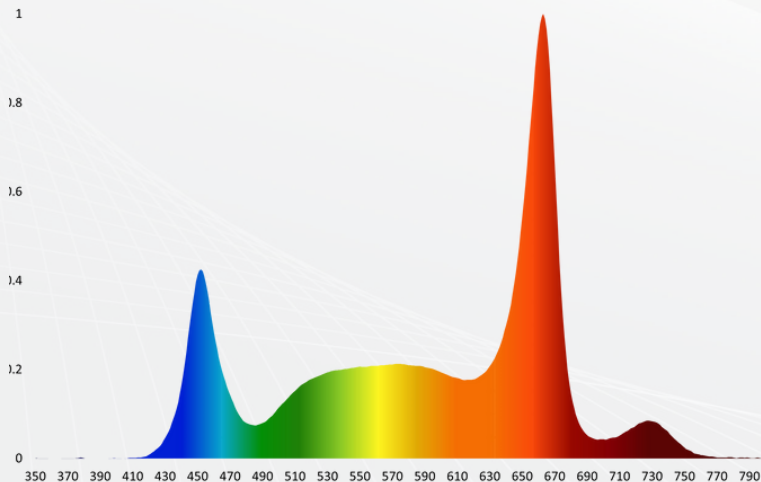
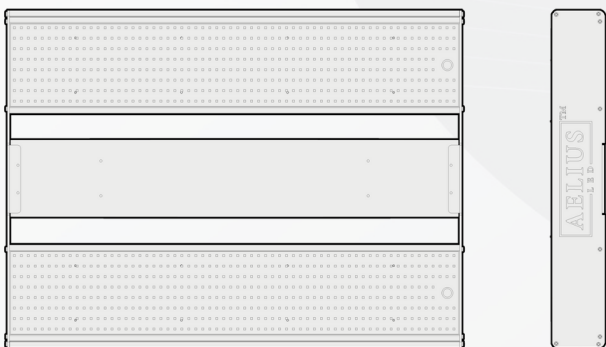
# THE AELIUS REDD

The Aelius REDD series is designed to deliver the maximum amount of light possible in a full-spectrum LED fixture. With many options to choose from, you can pick the perfect fixture for your crop and environment.

## FIXTURE DIMENSIONS

651mm(25.6") \* 482.4mm(19") \* 75.4mm(3")

23.2 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>	AR734
<b>EFFICACY</b> (400-800nm)	3.42 $\mu\text{mol}/\text{J}$
<b>PHOTON FLUX</b> (400-800nm)	2,389 $\mu\text{mol}/\text{s}$
<b>POWER</b>	697 W
<b>VOLTAGE RANGE</b>	120-480 V

# THE AELIUS REDD

## FIXTURE SPECIFICATIONS

<b>FULL MODEL NAME</b>	Aelius REDD 700 3.4 LV/HV
<b>HIGH VOLTAGE RANGE</b>	200 - 480V
<b>LOW VOLTAGE RANGE</b>	120 - 277V
<b>LIFETIME</b>	L90 > 43,000hrs
<b>LED OPTICS</b>	120° Primary Optics
<b>DIMMABLE</b>	0-10V Daisy-Chainable RJ12
<b>FIXTURE POWER</b>	697W
<b>POWER FACTOR</b>	0.92-0.95
<b>FREQUENCY</b>	50/60Hz
<b>THD @ 100% POWER</b>	9.4%
<b>COVERAGE AREA</b>	5X5
<b>WARRANTY PERIOD</b>	5 Years
<b>DAMP LOCATIONS</b>	IP65
<b>DRIVER</b> (Fixture Mounted)	uPowerTek



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

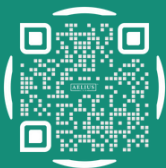
## LET'S CONNECT



1-844-472-3389



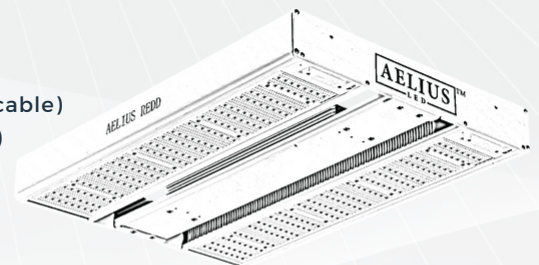
sales@aeliusled.com



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@aeliusled

## INCLUDED IN BOX

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



# WHAT'S ABOVE YOUR PLANTS?