

# THE AELIUS 60W LED TUBE

The Aelius 60W LED Tube is designed for growing leafy greens in vertical farming applications. To suit your unique growing needs, you can easily daisy chain the 60w tubes together.

## FIXTURE DIMENSIONS

Single Bar



3.5 LBS

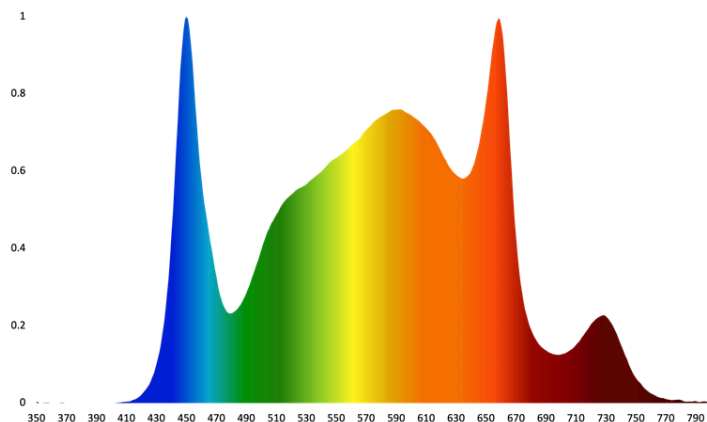
Length: 46" (1170mm)  
Height: 1.96" (50mm)  
Width: 1.92" (49mm)

4.4 LBS

Length: 50" (1270mm)  
Height: 1.96" (50mm)  
Width: 1.92" (49mm)

## THE FAR RED SPECTRUM

The Far Red Spectrum has the benefits of the standard spectrum with a spike in far red, leading to increased biomass production and fuller leaves.



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



## FIXTURE HIGHLIGHTS

**MODEL** 46" Length F-TL060FRD-L4N

**MODEL** 50" Length F-TL060FRD-L5N

**EFFICACY** (400-800nm) 2.6  $\mu\text{mol}/\text{J}$

**PHOTON FLUX** (400-800nm) 160  $\mu\text{mol}/\text{s}$

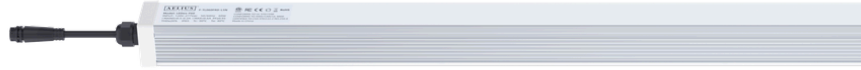
**POWER** 60 W

**VOLTAGE RANGE** 120-277 V

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## FIXTURE SPECIFICATIONS

<b>FULL MODEL NAME</b>	The Aelius 60W LED Tube
<b>INPUT VOLTAGE RANGE</b>	120-277V
<b>TEMPERATURE RANGE</b>	-10 to 35 C°
<b>LIFETIME</b>	L90 > 50,000hrs
<b>LED OPTICS</b>	120° Primary Optics
<b>DIMMABLE</b>	0-10V with RJ-11 port
<b>FIXTURE POWER</b>	60 W



<b>POWER FACTOR</b>	0.975
<b>FREQUENCY</b>	50/60Hz
<b>THD @ 100% POWER</b>	10%
<b>INDIVIDUAL COVERAGE</b>	12" x 48"   12" x 52"
<b>TOTAL BOX COVERAGE</b>	48" x 48"   48" x 52" (12" spacing)
<b>WARRANTY PERIOD</b>	5 Years
<b>WET LOCATIONS</b>	IP65
<b>DAISY-CHAIN</b>	8 Fixtures 120V 16 Fixtures 240V



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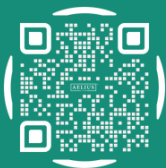
## LET'S CONNECT



1-844-472-3389



sales@aeliusled.com

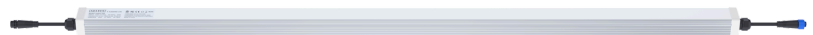


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## INCLUDED IN BOX

- LED Fixture (x4)
- Power Cable with RJ11 Dimming Cable
- 120V Adapter
- Mounting Brackets
- Dimmer (if requested)
- Mounting Screws, drywall anchors and cable ties (x4 of each)



# WHAT'S ABOVE YOUR PLANTS?