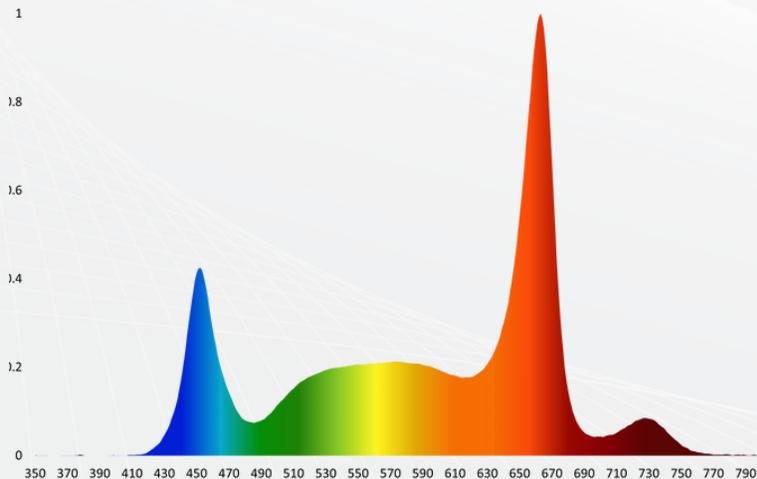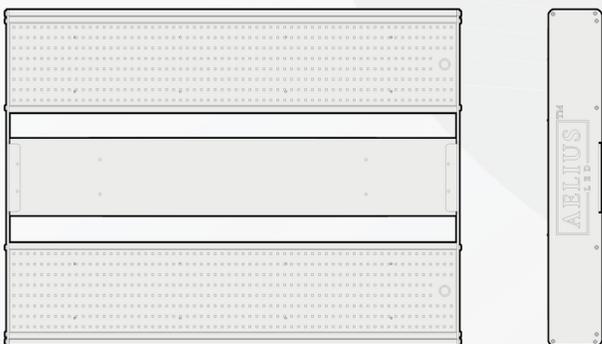THE

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 Spectrum is specially designed for flowering 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**

MODEL	AR830
EFFICACY (400-800nm)	3.15 μmol/J
PHOTON FLUX (400-800nm)	2,564 μmol/s
POWER	813 W
VOLTAGE RANGE	120-480 V

DLC HORT

AELIUS LED ™

THE
AELIUS **REDD**

FIXTURE **SPECIFICATIONS**

FULL MODEL NAME	Aelius REDD 800 3.0 LV/HV
HIGH VOLTAGE RANGE	200 - 480V
LOW VOLTAGE RANGE	120 - 277V
LIFETIME	L90 > 43,000hrs
LED OPTICS	120° Primary Optics
DIMMABLE	0-10V Daisy-Chainable RJ12
FIXTURE POWER	813W
POWER FACTOR	0.92-0.99
FREQUENCY	50/60Hz
THD @ 100% POWER	5%
COVERAGE AREA	5X5
WARRANTY PERIOD	5 Years
DAMP LOCATIONS	IP65
DRIVER (Fixture Mounted)	uPowerTek

CE

ETL LISTED c us Intertek

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RoHS COMPLIANT

AELIUS™ LED
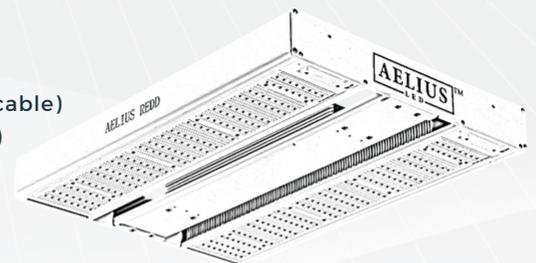
LET'S CONNECT

📞 1-844-472-3389

✉ sales@aeliusled.com

aeliusled.com
@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?