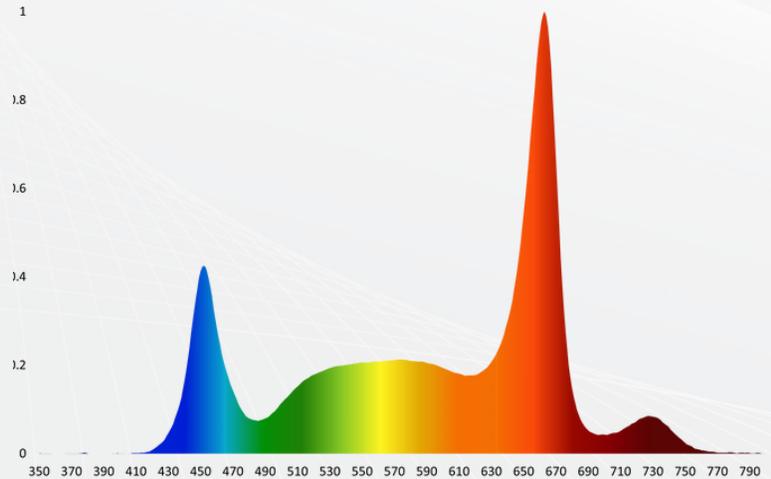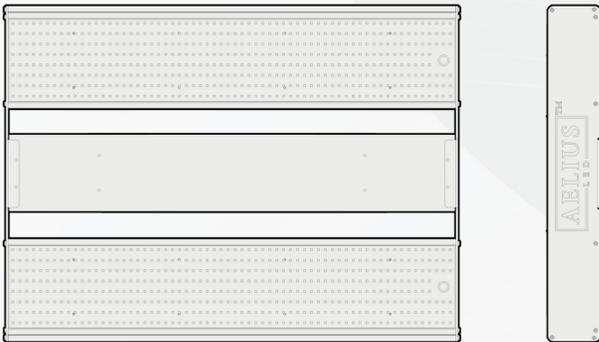# THE

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	AR730
EFFICACY (400-800nm)	3.13 µmol/J
PHOTON FLUX (400-800nm)	2,183 µmol/s
POWER	696 W
VOLTAGE RANGE	120-480 V

THE
AELIUS **REDD**

FIXTURE **SPECIFICATIONS**

FULL MODEL NAME	Aelius REDD 700 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	696W
POWER FACTOR	0.92-0.95
FREQUENCY	50/60Hz
THD @ 100% POWER	15.3%
COVERAGE AREA	5X5
WARRANTY PERIOD	5 Years
DAMP LOCATIONS	IP65
DRIVER (Fixture Mounted)	uPowerTek

CE ETL LISTED Intertek DLC HORT RoHS COMPLIANT

AELIUS™ LED

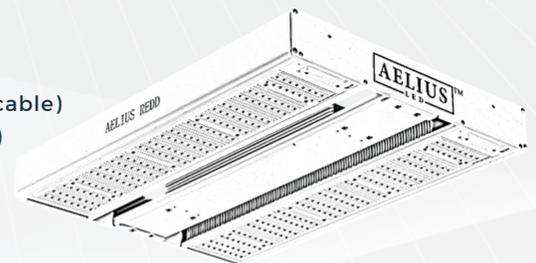## LET'S CONNECT

📞 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?