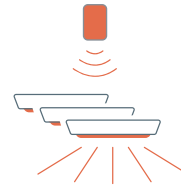


ADAPT

Optimize the expression of each cultivar.

Controlling the type (quality) of light your plants are receiving allows you to directly impact the production of cannabinoids, terpenes, flavonoids and overall quality.



CONNECT

Set it, forget it or keep on tweaking.

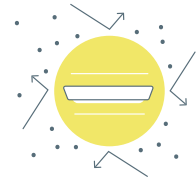
Complete control is always at your fingertips as you're never further than a phone, a tablet or a computer away from adjusting your facility's light recipes and grow schedules.



PENETRATE

Enhance growth from roots to canopy.

Our patented optical technology targets the exact amount of light intensity (quantity) your plants need by delivering insanely even and deep penetrating light.



RESIST

Waterproof. Dust proof. Chemical proof.

Create a healthy and clean environment, without compromise, in order to stay pest free, mold free and to keep growing strong for years to come.

SOLUTIONS TO FIT YOUR GROWING NEEDS



TENT



GREEN HOUSE



SINGLE LEVEL



MULTI LEVEL

ScynceLED.com



APPLICATION:	Greenhouse or high bay single-level flowering	Multi-level & tents from seed to flower		Multi-level and tents for early stage growth
POWER:	650w	650w	900w	250w
TOTAL PPF:	1,482 PPF	1,631 PPF	2,251 PPF	583 PPF
EFFICACY:	2.47 umol/j	2.51 umol/j	2.48 umol/j	2.33 umol/j
SPECTRUM:	white (2700k and 6500k) red (660nm and 730nm)	white (2700k and 6500k) and red (660 and 730nm)		2 Channels: cool white (6500K) and warm white (2700K)
SECONDARY OPTICS:	Linear 70° (height over canopy is 24" to 72")	Conic 120° (height over canopy is 6" to 18")		Conic 120° (height over canopy is 9" to 24")
AVERAGE PPF/D:	1,040 in a 5'x3.5'	1,057 PPF/D in a 4'x4'	1,012 PPF/D in a 5'x5'	537 PPF/D in a 4'x3' area
DIMENSIONS:	44.5" x 8" x 5"	43.25" x 40.5" x 5.25"		46" x 6" x 1.5"
WEIGHT:	25 lbs.	36 lbs.		12 lbs.

DIGITAL CONTROL

Theia (three-uh) is our digital control dashboard designed with the grower in mind. It's quick and easy to set up with intuitive buttons that let you quickly find what matters most. Our internet dashboard and mobile app (both Android & Apple) keep you connected from wherever your travels take you.

INTENSITY

Control the energy your light is emitting from 0-100% with dim-to-zero capabilities

SCHEDULING

Set the on/off time and add in features like a sunset & sunrise ramp or transition

SPECTRUM

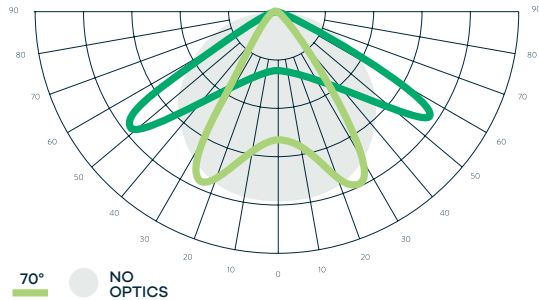
Design your own custom lighting experience with complete control over which color channels are on and at what percentage

RECIPE

Create and upload your own personal lighting recipes to give your plants exactly what they need.

CONTROL

Connect wirelessly through our mesh network to gain complete control over 1 or a group of up to 10,000 lights



LIGHT DELIVERY

Our optics provide deep penetration and equal intensity light from all angles (similar to sunlight) all while preventing hot or burned spots.

The Linear 70 optic was designed for single level, warehouse and greenhouse applications and can be mounted 24" to 72" over the canopy.

The Conic 120 optic was purpose built for vertical racking and low ceiling applications, and allows the light to hang from 6" to 18" over the canopy.



The **THEIA TEMPO** saves your bacon when you have an unforeseen power outage. With a built-in battery back up, your light recipes will be right on schedule, even if your power company can't give you reliable service.

The **ECHO AIR** provides advanced web-based access and control from anywhere in the world. It can also seamlessly link your existing environmental control system with your Scynce LED lights. With the ability to receive ethernet or 0-10v inputs, the Echo will relay the dimming or spectral control commands to the lights either wired or wirelessly. Whether you have a wired connection to a system like the TrolMaster Hydro X (using 0-10v) or you need a custom API to integrate with systems like Argus (using ModBus or BACnet), we've got you covered.

SUPPORTED SENSORS: Temperature / Humidity / PPFd

ADAPT & THRIVE Any spectrum. Any time. FULL POWER.

Our lights are broad spectrum white lights enhanced with just the right amount of deep and far red. This combination allows you to create almost any spectrum of light, while never having to sacrifice power output.

You can mimick an HPS light, replicate the most recent plant research, simulate the sun from Northern India or emulate another popular LED brand. Start your day with

cryptochrome activation. Finish your day with phytochrome isolating photons. Keep certain strains short or stimulate others to stretch.

Multiply bud sites or bring on early bud onset. Preserve trichomes at the end of the cycle by pulling out 660nm red altogether. However you want to play, the power is in your hands!

