

# FULL-SPECTRUM R&D

With SciBrite®  
Plant Growth Chambers

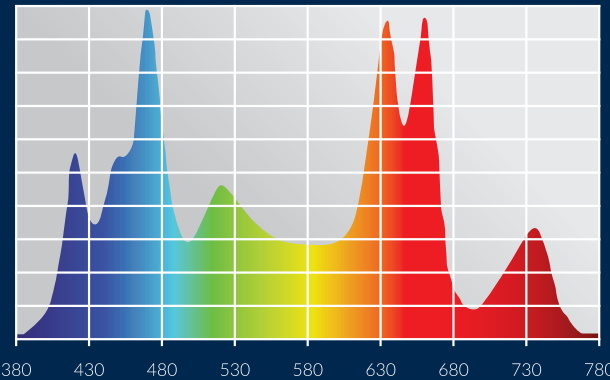


PERCIVAL

What if you knew the *exact* lighting spectrum and growth parameters your crops needed *before* you wasted time and expense trying to produce the right results?

## 8 Colors for Full-Spectrum R&D

Percival Scientific plant growth chambers, with our proprietary SciBrite® lighting, are the one sure way to determine the exact spectrum each crop variety needs. With up to eight programmable LED colors, SciBrite chambers allow you to isolate or combine colors to create nearly any spectrum. Each color is independently dimmable in one-percent increments for precise results in your R&D stage.



Violet (UVA 420), Warm White (4000K), Cool White (6500K), Blue (450), Red (630), Far Red (735), Deep Red (660), Green (520)



## The Right Size for Your R&D Space

Percival makes growth chambers to fit your R&D space of any size. From small benchtop models to walk-ins and even large grow rooms, Percival offers a wide variety of chamber sizes to match the needs of your farming operation.



## Fine-Tune Each Growth Parameter

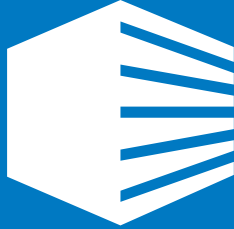
Along with superior control over the light spectrum, Percival's SciBrite growth chambers give you the same control over other chamber features, including humidity, CO<sub>2</sub>, airflow, daylight cycles and light intensity.

Percival can customize your chambers to test any growth parameter for your crop varieties. With our IntellusUltra control system, you'll be able to fine-tune each parameter until you arrive at the perfect recipe for healthy, productive crops. *This eliminates the guesswork when it's time to scale up for production.*

You can be confident you'll get great results after using Percival chambers for your R&D.



**SciBrite**  
by Percival Scientific



# PERCIVAL

## Call Us for a Free R&D Consultation

We're always here, ready to help you determine the best chambers and features to meet the R&D needs of your indoor farming operation. Our headquarters are located in the heart of America's agricultural center, and our account representatives are well-versed in the ag industry. Just give us a call, and we'll work hard to answer your questions.

# 800.695.2743

[info@percival-scientific.com](mailto:info@percival-scientific.com)

[www.percival-scientific.com](http://www.percival-scientific.com)