

Provide the  
**power of preference**  
with color tuning solutions  
from Cooper Lighting Solutions



# VividTune™

color tuning solutions

From warm first impressions to stimulating workplace rays, there's a right light for every space. Cooper Lighting Solutions' VividTune™ color tuning solutions puts the fine-tuning of light at your fingertips. Whether you're looking to optimize productivity or simply add dramatic flair to your lighting design, we bring you control tuning solutions that are easy and reliable, with a broad range of LED luminaires to choose from.

## **Tunable white** solution

Work spaces thrive in the right lighting environment. VividTune's tunable white solution allows you to adjust the color temperature of light – from warm white to cool white, creating an environment that fosters productivity and concentration. The ability to change CCT as the time of the day or need of the hour changes also provides you with the flexibility to create an appropriately stimulating environment.

## **D2W™ Dim-to-warm** solution

Bring the warm, dim glow reminiscent of traditional incandescent and halogen sources into your space, for a fraction of the energy consumption, with our Dim-to-Warm solution. The D2W technology warms the color temperature of light as it dims, creating a soft golden glow that helps soothe and relax.



# Tunable white solutions

## the power of preference

Lighting has a very real effect on mood and alertness. This is particularly important in education, healthcare, office and retail environments, where lighting can sway overall performance.

VividTune's tunable white solutions are expertly designed with these needs in mind, letting you easily adjust the color temperature of the light and its intensity.



Live, work and learn in your preferred light environment with VividTune color tuning solutions



## Education

Lighting can be a useful tool to keep students alert between morning and afternoon bells. Bright light during the day helps with focus, while warm light helps relax and stimulate creativity later in the day. By fine-tuning your school's color temperature and intensity with tunable white, you can help students and teachers shine.



## Office

Ward off the afternoon lull and boost productivity, with VividTune's tunable white solutions. Studies have shown that bright white light can improve concentration and wakefulness during the day. Tunable white fixtures provide you the ability to take advantage of that to create the right environment.



## Healthcare

Achieve the right color temperature and intensity in your healthcare facility by balancing circadian rhythms as well provide the best lighting during critical moments.



## Retail

Perfect your store environment with tunable white solutions – allowing flexibility to showcase changing merchandise in the best light. Tunable white solutions can help keep employees effective and shoppers feeling welcome.



tunable white

# Lighting fixtures

Choose from a range of industry-leading luminaires and familiar control options, each offering high-quality color temperature tuning and intensity control. The growing suite of tunable white LED fixtures includes some of our most popular recessed ambient, downlights and suspended luminaires in multiple control options – from a traditional 0-10V slide dimmer to an advanced connected lighting system.

## Metalux **Cruze**

LED recessed ambient

The Cruze™ LED combines contemporary styling and optimal illumination design with the technology of Cooper Lighting Solutions' Linear LED platform for unprecedented energy savings, comfort and aesthetics all at an affordable price.

- Cruze ST provides a latch-less design to deliver architectural appeal at an incredible value
- Cruze ST provides "service from below" incredible value by enabling room-side access to the electronics of the fixture
- CCT ranges: 2700K-6500K and 3000K-5000K

Cruze SB



Cruze ST



Encounter



## Metalux **Encounter**

LED recessed ambient

The Encounter™ Series redefines ambient lighting by blending contemporary styling with Cooper Lighting Solutions' proprietary WaveStream™ technology. The highly efficient LED system with advanced optical design delivers optimal light uniformity, resulting in soft, natural light for superior visual comfort.

- Leverages our patented WaveStream Technology with AccuAim™ optics
- CCT ranges: 2700K-6500K and 3000K-5000K

## Metalux **RLN**

LED recessed ambient

The RLN LED Series blends modern styling with an innovative optical design to deliver leading-edge performance and energy savings.

- Full luminous center panel
- CCT ranges: 2700K-6500K and 3000K-5000K

RLN



GRLED



## Metalux **GRLED**

LED recessed ambient

The GRLED lensed troffer provides leading-edge LED performance for value based, general-purpose lighting applications.

- Classic prismatic door enables service from below and provides high-performance efficacy
- CCT ranges: 2700K-6500K and 3000K-5000K



# Growing suite of trusted, high-quality luminaires

For a complete list of compatible products, see: [www.cooperlighting.com](http://www.cooperlighting.com)



## Neo-Ray Define

LED slot

The Define is the ultimate in minimalist simplicity, providing clean, uniform lines of illumination in any architectural environment.

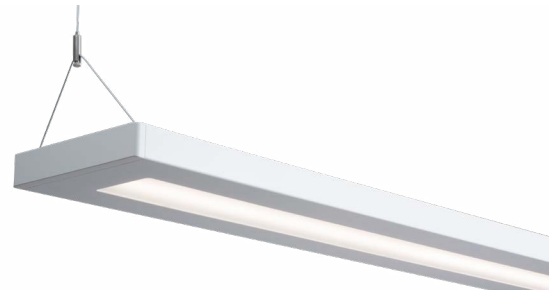
- Specifiable to the nearest 1'
- Multiple lensing options: flush satin, drop, regressed and asymmetric
- CCT ranges: 2700K-6500K and 3000K-5000K

## Corelite Jaylum

LED linear suspended & wall

The Corelite Jaylum, with its clean lines and slim profile, merges style, affordability and performance into a timeless direct/indirect pendant.

- Complete family offering with companion wall mount
- CCT ranges: 2700K-6500K and 3000K-5000K



## Corelite Iridium i3

LED linear suspended

The Iridium i3 provides a curvilinear direct/indirect suspended luminaire with a wide range of distributions and lumen outputs for individual or continuous row applications.

- Available in 4', 8', and continuous runs
- CCT ranges: 2700K-6500K and 3000K-5000K

## Corelite D3X

LED recessed ambient

The Class D3X architectural recessed troffer series offers subtle, clean geometry in a fully luminous door-frame design.

- Fully luminous center panel
- CCT ranges: 2700K-6500K and 3000K-5000K



## Portfolio

LED recessed downlight

Portfolio LED balances design and engineering to mingle features, efficacy, superior optical control and color into a quality product that provides aesthetics, comfort and efficiency.

- Available in 2, 4 and 6-inch downlights and cylinders
- CCT ranges: 2000K-5000K and 2700K-6500K

tunable white

# Control solutions

Easy to install, and even easier to use, Cooper Lighting Solutions' VividTune tunable white control solutions let you adjust color temperature and intensity on-demand. Ranging from a simple 0-10V slide dimmer to more advanced connected lighting systems, the control options cater to varying needs and budget.

## Lighting controls for color temperature and intensity



WBSD-010-CCT

### CCT Slide **Controller**

The CCT slide controller provides intuitive full-range classic linear-slide control of 0-10V compatible Correlated Color Temperature (CCT) capable light sources. The CCT slide control units are ideal for light commercial lighting applications and are compatible with decorator style devices and wall plates.

- CCT slide controller is a companion to 0-10V dimmer used for luminaire ON/OFF/DIM control
- Intuitive "Warm" and "Cool" lighting color temperature icons guide users in understanding the use of the slide control function for CCT
- Integrated full-travel slide control for easy, precise operation
- No line voltage power is required for installation of this device



WBSD-010SLD

### 0-10V **Dimmer**

The 0-10 volt slide dimmer provides full-range classic linear-slide dimming for 0-10V compatible dimmable light sources. These units are ideal for light commercial applications and are compatible with decorator style devices and wallplates.

The preset "ON/OFF" switch automatically returns controlled light(s) to a preset level without disturbing the brightness level. The device is designed for both single-pole (one location) and 3-way (multi-location) applications.

- Integrated full-slide control for easy, precise operation
- Preset feature allows user to return to previous light level when turning lights ON
- Adjustable high-level trim setting for optimal fixture compatibility
- Neutral is not required for installation of device



*Separately control  
color temperature and  
intensity for unparalleled  
setting selection*



# The preferred color temperature at the ideal lighting level

It's much more than just dimming. Choose from a wide range of CCT settings, allowing you to adapt your workspace to suit your unique needs and style. With VividTune, you can positively alter the entire atmosphere and mood of your workspace using advanced color tuning.

## Adjust color temperature and light intensity

Besides altering the feel of a space, tunable white can do wonders for its aesthetics, allowing you to perfectly accentuate materials and decor.



warm

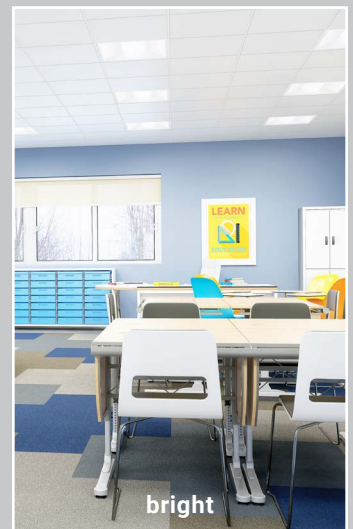


cool

color temperature



dim

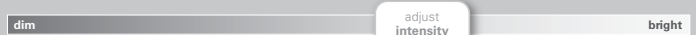


bright

light intensity



Warmer color temperatures promote calm, creativity and collaboration

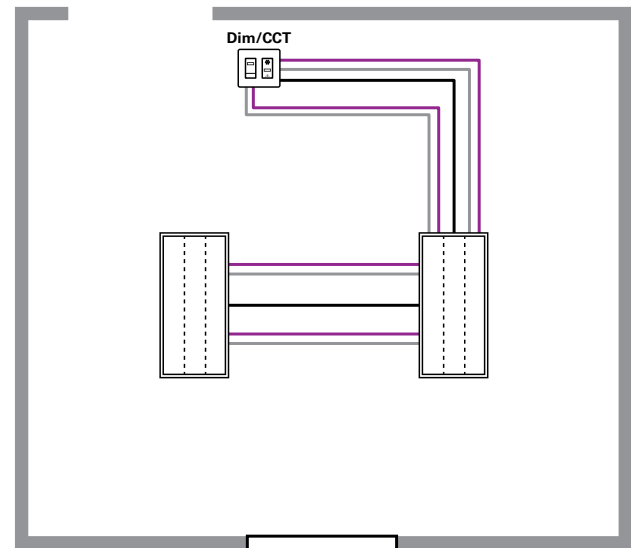


Cooler light temperatures and brighter intensities have been linked to improved concentration and productivity

## Wall control solution

Cooper Lighting Solutions' tunable white control solutions feature familiar 0-10V controls, which make it possible to offer simplified color temperature tuning and intensity control with a proven lighting system.

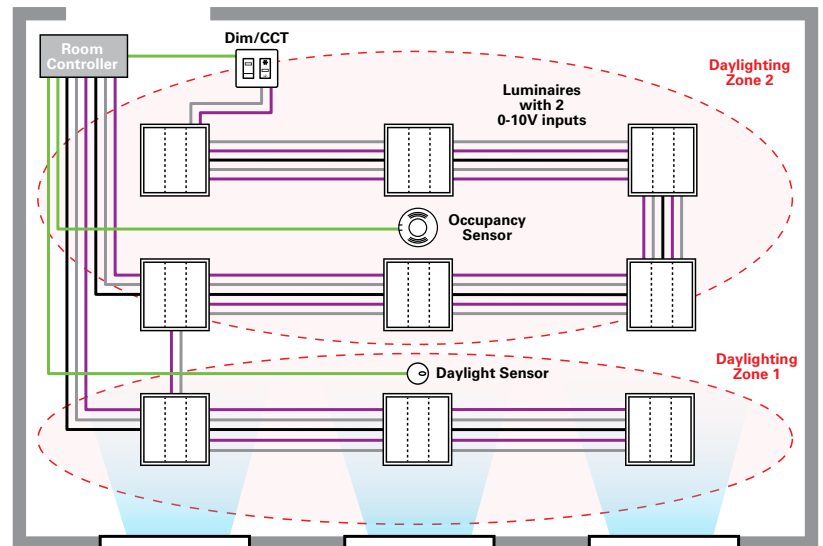
- Independent CCT and dimming controls
- Full CCT range from cool, neutral to warm
- Works with any 0-10V dimming control (slider or occupancy sensor dimmer)



## Room Controller solution

Simplify room based lighting control and tunable white with the Room Controller that simplifies installation, reduces costs and training.

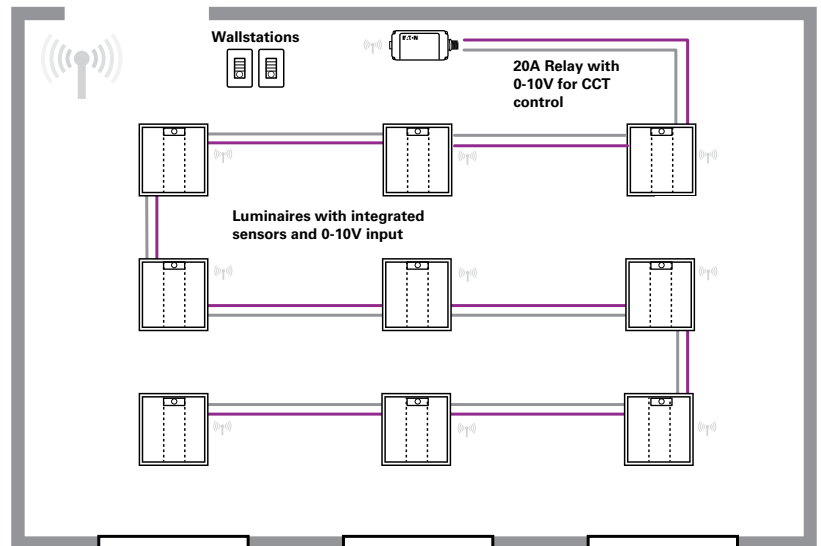
- Independent daylight zones and CCT zones
- Plug and play controls
- Low cost energy code compliance



## WaveLinx Wireless solution

Simple, secure, and a complete solution, WaveLinx Wireless not only meets code requirements, but also reduces time and materials, all with an enterprise Trellix front end (optional).

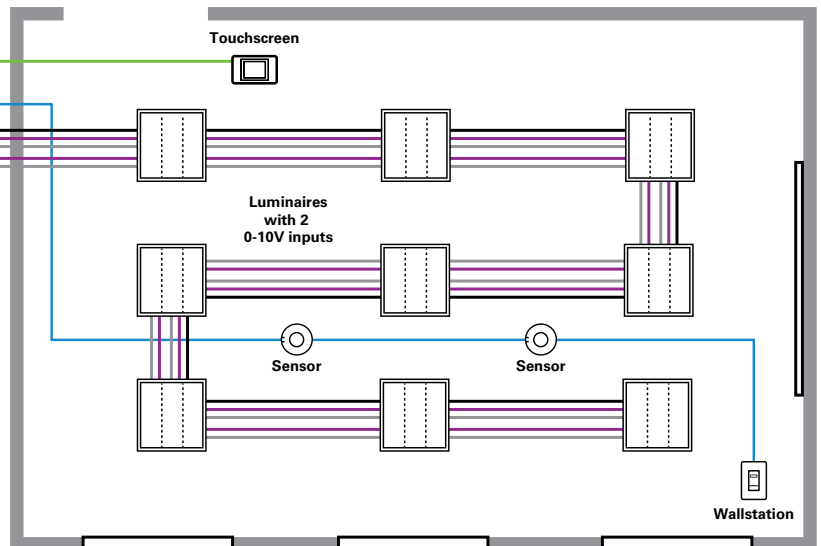
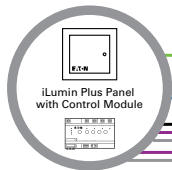
- Wirelessly independent CCT and dimming controls
- Configurable via mobile application
- Control a single fixture, room, floor or building



## WaveLinx Wired solution

WaveLinx Wired is an ideal solution for customer's traditional wired application requirements. Supporting energy management, architainment, and DLX lighting with an enterprise Trellix front end (optional).

- Individually configurable CCT and dimming
- Software programmable
- Wide range of user control options





# Dim-to-warm solutions

## a warm impression

Add a rich, relaxing glow to your environment. VividTune dim-to-warm technology recreates the relaxing effect of traditional incandescent or halogen lighting, with the energy-saving benefits of LED.



Replicate the warm and soothing color temperature changes experienced when traditional incandescent or halogen sources are dimmed with an LED dim-to-warm solution



## Restaurants

Create the perfect setting for patrons to relax and unwind. Warmer, candle-like color temperatures and dimmed intensity each have that tie-loosening effect that help engage the customer happily.



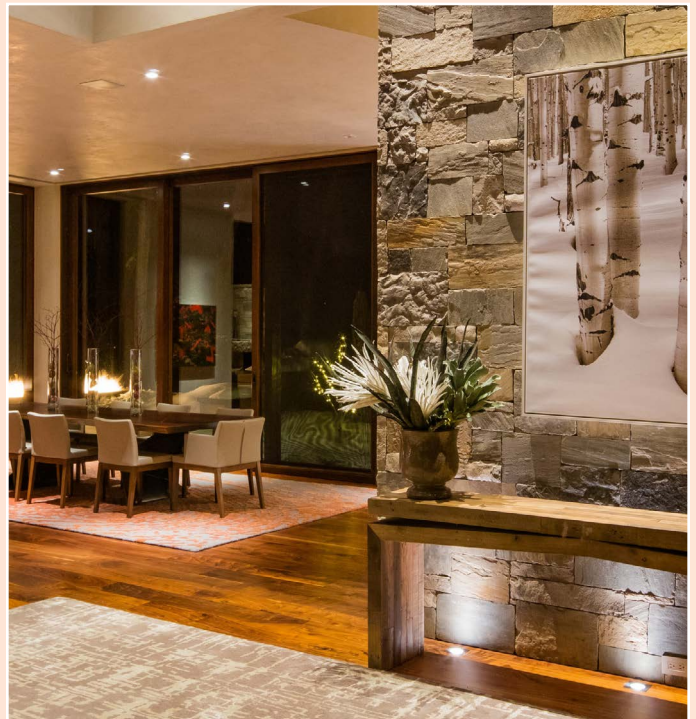
## Hotel Rooms

Warm-colored lighting has that cozier feel that evokes the warmth of home. Guests will settle in with ease under the familiar, warm glow of dim-to-warm LED lighting, letting them enjoy their environment to the fullest.



## Hospitality

Dress up your space and accentuate its best features with high-quality, energy-efficient lighting that can be customized. Create the look and feel that align with your brand promise and cater to your unique customers.



## Residential

Your home is your haven: dim-to-warm tuning takes home environments to the next level, giving occupants the flexibility to set the mood.



dim-to-warm

# Lighting fixtures

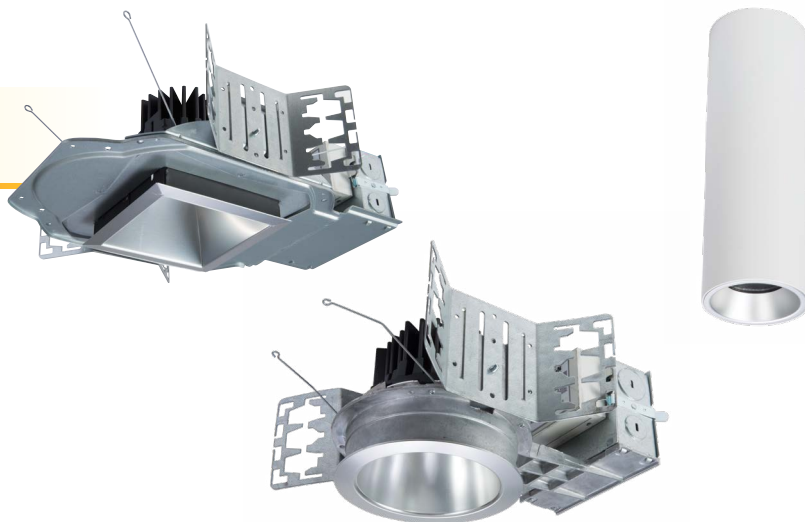
These LED light fixtures smoothly and automatically transition from their highest color temperature (3000K) to lowest (1850K) as you dim the light output. Achieve the best results using standard 0-10V dimming controls.

## Portfolio

LED recessed downlight

Offered in all Portfolio recessed downlights, adjustables and cylinders up to 9000 lumens providing glare free even illumination.

- Modular design for ordering flexibility featuring a flexible disconnect for quick and easy installation of LED module
- Narrow, medium, wide beam reflectors
- Shallow reflectors for limited plenum space
- Open and lensed wall wash reflectors



340 - GCC

*more glass options available*



340 - GFF



340 - FC

## Shaper Farallon

LED recessed downlight

New construction 4-inch and 6-inch downlight featuring 7 decorative glass options.

- Cylindrical, splayed clear or frosted borosilicate glass available
- Exclusive sandblasted patterns
- Optional Inner fluted cylindrical borosilicate glass
- Three dimming options

## Halo ML4 and ML56

LED recessed downlight system

Halo 4, 5 and 6-inch downlight systems designed for new construction, retrofit and remodel installations to seamlessly integrate in many environments.

- 5/6-inch offered in 600, 900 and 1200 lumens
- 4-inch offered in 600 lumens
- Dimmable with 120V phase cut controls



ML4 round



ML4 square



ML56

*more trim options available*





Get the preferred dimming  
experience with D2W



**Lighting Brands**

Ametrix  
AtLite  
Corelite  
Ephesus  
Fail-Safe  
Halo  
Halo Commercial  
Invue  
io  
Iris  
Lumark  
Lumière  
McGraw-Edison  
Metalux  
MWS  
Neo-Ray  
Portfolio  
RSA  
Shaper  
Streetworks  
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**Controls Brands**

Greengate  
Fifth Light

**Connected Lighting Systems**

HALO Home  
WaveLinx

**IoT Platforms**

Trellix

**Cooper Lighting Solutions**

1121 Highway 74 South  
Peachtree City, GA 30269  
P: 770-486-4800  
[www.cooperlighting.com](http://www.cooperlighting.com)

Canada Sales  
5925 McLaughlin Road  
Mississauga, Ontario L5R 1B8  
P: 905-501-3000  
F: 905-501-3172

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