Tunable White luminaires from Finelite help a lighting designer tailor the color and feel of a space to user needs and desires.

**Comprehensive Product Selection**

**2700K to 6500K**
80+ and 90+ CRI

**L90**
100,000+ hrs

**10-Day Shipping**
Our award-winning FineTune controls system includes an intuitive wall-mounted controller, power control center, driver, and mobile app to easily tailor lighting to match user preference.
Tunable White in 4 Easy Steps

1. Select your luminaires
2. Select your controls architecture
3. Select your controls system
4. Select your system options
Finelite’s Tunable White technology is available with all of our most popular LED luminaires.

* HP-4 protected by one or more US Patents: 8,915,613; D702,391; D702,390; D700,732
** HP-2 and HP-6 protected by one or more US Patents: 8,915,613; D702,391; D702,390; D700,732; D727,554 S; D727,550 S; D727,551 S
Finelite offers Tunable White luminaires for use with a variety of controls architectures including DMX, DALI (open or proprietary), or Power over Ethernet (PoE).

Drivers

Finelite’s own DMX driver ships standard with the FineTune controls system. This 2-channel driver controls CCT from 2700K to 6500K and dimming down to 1%. The FineTune controls system is also compatible with DMX drivers by others.

Pre-qualified DMX drivers and DMX controls by others can also be specified. Finelite will provide all hardware required as well as detailed instructions for working with these systems. 2700K – 6500K CCT, dimming to 1%. RDM-enabled. Pre-qualified driver: eldoLED.

For DALI controls systems, pre-qualified DALI drivers are pre-wired to support a single DALI bus. Finelite supports two single-channel DALI drivers or one dual-channel DALI driver. 2700K – 6500K CCT, dimming to 1%. Pre-qualified drivers: eldoLED and Crestron.

Finelite will custom wire most PoE control systems. Contact Finelite for integration support. 2700K – 6500K CCT.
Controls System

FineTune™

Wall Controller – User Interface
Ships standard with the FineTune Wall Controller featuring easy-to-understand user controls.

- Intuitive design
- Preset color and dim levels
- Stepped dimming functionality

Mobile App – User Interface
Add flexibility with the free mobile app for controlling Tunable White luminaires with the FineTune controls system.

- Bluetooth® connectivity
- Individual room control
- Apple iOS
- Android

Or Controls by Others
Consult Factory for more information.
FineTune System Options

FineTune lets specifiers select Occupancy or Vacancy sensor control, and one, two, or no daylight sensor controlled zones. All connections are made via easy-to-install, plug-and-play cables provided by Finelite. Built-in controls make it easy to comply with new energy codes.

System Options by Others – Consult Factory
Affordable, durable, and beautiful. The better choice for many applications.

**Office**

Designers are using tunable white to enhance the impact of interior designs and architecture. Responding to emerging knowledge about light, health, and well building, they are tuning office lighting to mimic the natural color patterns throughout a day.

**Classroom**

Leveraging Department of Energy (DOE) research on lighting the classroom of the future, schools are testing teacher-driven tuning of intensity and color to support specific activities such as student presentations, audiovisual displays, group activities and labs, and quiet time.

**Healthcare**

Lighting researchers, hospitals, and senior living facilities are examining the potential for tunable white-induced circadian stimulus to enhance comfort, accelerate healing, increase wakefulness during the day and increase hours of continuous sleep at night.

**Sports**

Sports teams are experimenting with color tuning to improve the spectator viewing experience and to enhance players’ visual acuity and reduce their jet lag and travel fatigue.

**Hospitality**

Set color and intensity to different activities in shared venues to enable individual user preference for each room.

**Retail**

Tune the light to complement colors and respond to the seasons. Retailers are examining the potential for increased sales and foot traffic based on tuning the light.
Tunable White Luminaires

Tunable White LED luminaires can provide a high level of light quality with precise control. Designers are able to adjust the color and feel of a space to the user needs and preferences.

**Comprehensive Product Selection**
Available for shipping in 10-working-days with all our most popular LED luminaire collections with FineTune controls.

**Preference**
Choose the lighting tone for your palette of finishes from a warm 2700K CCT to a cool daylight 6500K CCT.

**Value**
Increase the value of your space and future-proof for health, wellbeing, and preference.

**Color**
Choose the CRI that makes sense for your application:
- 80+ CRI with standard R9 values
- 90+ CRI available with enhanced R9 values

**Quality**
L90 at 100,000+ hours is still our standard and your assurance of long-lasting luminaires.

**Serviceable**
Field replaceable LED arrays and drivers.

**Two-Source Tuning**
The two-chip design is simple, efficient, affordable, durable, and compatible with multiple control systems.

Finelite offers Tunable White LED luminaires that are easy to install and use. Add the FineTune controls system to easily tailor the lighting to match user preference.
A simple, elegant, and robust white color tuning controls system.

Commissioning Simplified
FineTune arrives with all the DMX programming pre-configured for color-tuning, uniform dimming, daylight zones and sensor logic.

Everything’s Included
All plug-and-play controllers and cables are supplied for tuning white light and dimming.

Control with Ease
Wall controller and mobile apps make it easy to achieve user preference.

Control with Precision
Visual display of color and intensity settings.

Limitless
Built-in DMX signal repeater.

Easy Integration
Standard with two daylight zones, separate motion sensor inputs and separate building management system input port.

10-Year Warranty
10-year, single-source warranty on Tunable White luminaires with the FineTune controls system.

10-Day Shipping
Standard options ship in 10 working days, eliminating project delays and budget overruns.
Our two-source Tunable White solution ensures consistent quality and performance.

**Industry Leading Efficacy**

![Tunable White Efficacy Graph]

**Color Space**

Close proximity to the black-body curve for optimal preference.

**Spectral Comparison**

Tunable White blends the spectrums of the two LED sources optimizing performance across the white light spectrum.
## Design Features Options

<table>
<thead>
<tr>
<th></th>
<th>Finelite FineTune Driver with FineTune Controls</th>
<th>Pre-qualified DMX Drivers with FineTune Controls</th>
<th>Pre-qualified DMX Drivers with Controls by others</th>
<th>Pre-qualified DALI Drivers with Controls by others</th>
<th>Pre-qualified PoE Systems with Controls by others</th>
<th>Pre-qualified Lutron Drivers with Controls by others</th>
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<tbody>
<tr>
<td>Color Temperature</td>
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E1, S11 LED Micro Flex, Muro, and PLS are not available with Tunable White.

### NOTE:
1. Minimum 2’, increments accurate to 1/16th” [± 1/32”].
2. Illuminated 90° corners in a single plane, standard.
3. Four (4) standard light output options - S, B, H, & V.
4. Lead-time starts the day after the order is finalized and Pre-Check is confirmed.
5. All controls systems projects must be checked by Finelite application specialists. Non-qualified drivers can be evaluated for integration.
Tailored Lighting

Better lighting is designed as part of the architecture, optimized for performance, and tuned to fit user preference. You dream. We deliver.

**Tailored Output**
Optimize lighting levels to accommodate architectural design elements and building requirements.

**Tailored Length**
Enhance a building's features with perfectly sized luminaires.

**Tailored Angles**
Visually bend, flow, or cut through a building’s landscape with beautifully mitered tailored angles.

**Tailored Color**
Tune white light and intensity to the needs and desires of the people in a space.

**Tailored Control**
Dim, sense, and tune lighting to fit the preferences of a user.
Finelite LED Difference

10-year performance-based warranty

90% of initial light output at 100,000+ hours

Dimming standard

Replaceable LED light arrays

Finelite Commitment To You

10-working-day shipping on standard orders

Focus on sustainability

Buy American Act of 2009 Compliant