USAI Lighting’s Color Select® proprietary tunable white LED technology unlocks the potential of Personalized Lighting®, replacing a variety of sources as well as recreating the feel of natural daylight with one fixture type. Individuals are at their best when they can control the quality, color and quantity of light to suit the types of activities they’re performing. Color Select® tunable white light products enhance the way people live, work and play.

**USAi LIGHTING CIRCADIAN CLOCK**

Light: Low to none  
2400-2200K  
Body: Melatonin Onset

Light: None  
Body: Cortisol Min

Light: Medium to low  
3000-2400K  
Body: Neutral

Light: Medium intensity  
3000-4000K  
Body: Neutral

Light: Medium to High  
3000-5000K  
Body: Neutral

Light: Medium to High  
3000-4000K  
Body: Melatonin Offset

Light: High intensity  
4000-6000K  
Body: Melatonin Max

Light: Medium to High  
3000-5000K  
Body: Melatonin Max Min temperature

Light:都没有  
2400-2200K  
Body: Melatonin Onset

Light: Low to none  
2400-2200K  
Body: Melatonin Onset

Light: None  
Body: Cortisol Min

Timing is everything. People, plants and animals all have biological (circadian) rhythms. Support and reinforce your natural circadian rhythms with USAI’s Color Select tunable white light to look, feel and perform your best.

<table>
<thead>
<tr>
<th>COLOR TEMPERATURE</th>
<th>32W COLOR SELECT PERFORMANCE</th>
<th>NATURAL DAYLIGHT</th>
<th>TRADITIONAL SOURCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6000K</td>
<td>2450 1975 66</td>
<td>Overcast Sky</td>
<td>Mercury Vapor</td>
</tr>
<tr>
<td>5000K</td>
<td>2300 1900 63</td>
<td>Direct Sun at Noon</td>
<td>Linear Fluorescent</td>
</tr>
<tr>
<td>4000K</td>
<td>2275 1825 61</td>
<td>Morning/Afternoon</td>
<td>Metal Halide</td>
</tr>
<tr>
<td>3500K</td>
<td>2175 1750 58</td>
<td>Mid Morning/Mid Afternoon</td>
<td>Compact Fluorescent</td>
</tr>
<tr>
<td>3000K</td>
<td>2075 1675 56</td>
<td>Early Morning/Late Afternoon</td>
<td>Tungsten-halogen</td>
</tr>
<tr>
<td>2850K</td>
<td>2050 1650 55</td>
<td>Sunrise/Sunset</td>
<td>PAR Lamp</td>
</tr>
<tr>
<td>2700K</td>
<td>2000 1600 54</td>
<td>Sunrise/Sunset</td>
<td>Incandescent</td>
</tr>
<tr>
<td>2200K</td>
<td>1825 1475 49</td>
<td>Sunrise/Sunset</td>
<td>Candlelight</td>
</tr>
</tbody>
</table>

USAI’s Color Select tunable white technology provides beautiful white light that can support circadian rhythms to enhance overall health and wellbeing. Taking advantage of this technology is easy: simply provide two channels of 0-10V dimming control with USAI’s Color Select ColorID wall controller or with industry standard architectural dimmers.
Get Natural

USAI Lighting’s proprietary and patented Color Select tunable white technology can recreate a broad spectrum of white light from 6000K down to 2200K—and everything in between—while independently adjusting intensity from 100% to 0.1% to mimic natural daylight in any environment at any time of day. Available with BeveLED Mini, BeveLED 2.2, BeveLED 5.0, True Zero, BeveLED Cylinders, BeveLED Connect and True Zero Connect.

**BeveLED Mini**

Our smallest BeveLED product, BeveLED Mini Color Select offers sophistication and performance with a 3” aperture ideally suited for residential, hospitality and retail applications.

**BeveLED 2.2**

Extensive options are available in this platform. Integrate great lighting with ductwork, building infrastructure and electrical with ease, in any plenum space with BeveLED 2.2 Color Select.

**BeveLED 5.0**

The true power of daylight is realized in BeveLED 5.0 Color Select with over 6,000 delivered lumens. Perfect for convention centers, performance halls, theaters, atriums, airports and lobbies.

**True Zero**

True Zero Color Select features a distinctive textured glass lens that aligns perfectly with the ceiling plane, with Conceal and Reveal edge details that subtly accentuate shape and add visual interest to the ceiling.

**BeveLED Cylinders**

Power and beauty are both in play with our sleek architectural cylinders. USAI’s Color Select Cylinders offer a beautiful, decorative solution with satin nickel and powder-coat painted finishes while still delivering high performance.

**Connect**

USAI Connect Color Select adds seamlessly integrated, beautifully dimmed light for use with Armstrong Ceiling Systems. Integrated solutions for both super-slim 4” wide TechZone and new Intersection Downlighting ceiling systems are available.

**Color Select Tunable White Applications**

Project: Providence Holy Cross Medical Center  
Architect: Puchlik Design Associates  
Photograph: Pauli Puchlik

Project: Christie’s West  
Lighting Design: Renfro Design Group  
Architect: Selldorf Architects  
Photograph: Jonathan Chesley, Selldorf Architects

Project: Swedish Ballard Behavioral Health Unit  
Architect: ZGF Architects  
Photograph: Ben Benschneider
USAI Lighting’s Color Select tunable white creates beautiful, variable white light in architectural interiors and even replaces natural daylight when needed. Simple, industry standard architectural dimming controls can be used to take advantage of this patented technology and provide lighting for health, wellness, and overall circadian benefit. Color Select is perfect for every application, including healthcare, commercial, hospitality and more. Visit usailighting.com/colorselect for more information.