The FPS LED provides the high performance and aesthetic appeal of a flat panel while also providing the flexibility to adapt to the changing needs of a space, setting, or environment. Two large switches enable three selectable lumen levels and three selectable color temperatures. FPS is an excellent lighting solution for commercial office spaces, schools, healthcare and retail merchandising areas.
# FPS
Flat Panel w/ Selectable Lumens and Selectable CCT

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Selectable Lumens (High, Medium and Low Wattages)</td>
<td>Less inventory</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Increase lumens for higher mounting applications</td>
<td>✔</td>
</tr>
<tr>
<td></td>
<td>Reduce watts for higher energy savings</td>
<td></td>
</tr>
<tr>
<td>Field Selectable Color Temperature (3000K, 3500K, 4000K)</td>
<td>Less inventory</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Customize CCT on the spot to coordinate to paint and finishes</td>
<td>✔</td>
</tr>
<tr>
<td></td>
<td>Change CCT with the seasons in retail applications</td>
<td></td>
</tr>
<tr>
<td>Surface or suspension mounting accessories available</td>
<td>Design flexibility</td>
<td>✔</td>
</tr>
<tr>
<td>Integral grid clips come standard</td>
<td>Faster installation speed</td>
<td>✔</td>
</tr>
<tr>
<td>Ultra-thin approx. 2 inch height</td>
<td>Fits in shallow plenums with room to spare</td>
<td>✔</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Performance</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 120 lumens per watt</td>
<td>Significant energy savings</td>
</tr>
<tr>
<td>Projected lumen maintenance based on TM21 testing standards is L87&gt;60,000 hours</td>
<td>Confidence with long maintenance-free life</td>
</tr>
<tr>
<td>5-year warranty</td>
<td>Guaranteed quality with extensive reliability testing to ensure long life</td>
</tr>
</tbody>
</table>

## CCT | Lumen Select

FPS field selectable switches are large and easy to read making for easy changes in the field to meet end user needs. Each product ships with an optional cover plate to “lock” switches in the desired state to ensure optimal watts are maintained or prevent tampering with the CCT.

## Ordering Information / Performance

<table>
<thead>
<tr>
<th>SKU</th>
<th>Size</th>
<th>Setting</th>
<th>UPC</th>
<th>Lumens</th>
<th>Power</th>
<th>Efficacy</th>
<th>Input Current (A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14FPSL1SCT3</td>
<td>14</td>
<td>LOW</td>
<td>80083889365</td>
<td>2121</td>
<td>2188</td>
<td>2255</td>
<td>18.7</td>
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<tr>
<td></td>
<td>14</td>
<td>MED</td>
<td>80083889365</td>
<td>3056</td>
<td>3161</td>
<td>3258</td>
<td>28.2</td>
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<tr>
<td></td>
<td>14</td>
<td>HI</td>
<td>80083889365</td>
<td>3748</td>
<td>3883</td>
<td>4007</td>
<td>36.3</td>
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<tr>
<td>22FPSL2SCT3</td>
<td>22</td>
<td>LOW</td>
<td>80083889402</td>
<td>1810</td>
<td>1864</td>
<td>1909</td>
<td>16</td>
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<tr>
<td></td>
<td>22</td>
<td>MED</td>
<td>80083889402</td>
<td>2612</td>
<td>2694</td>
<td>2736</td>
<td>24.1</td>
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<tr>
<td></td>
<td>22</td>
<td>HI</td>
<td>80083889402</td>
<td>3165</td>
<td>3268</td>
<td>3349</td>
<td>30.4</td>
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<tr>
<td>24FPSL2SCT3</td>
<td>24</td>
<td>LOW</td>
<td>80083889440</td>
<td>3430</td>
<td>3534</td>
<td>3628</td>
<td>30.2</td>
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<tr>
<td></td>
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<td>MED</td>
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<td>4504</td>
<td>4642</td>
<td>4795</td>
<td>41.5</td>
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<tr>
<td></td>
<td>24</td>
<td>HI</td>
<td>80083889440</td>
<td>6033</td>
<td>6249</td>
<td>6441</td>
<td>60.5</td>
</tr>
</tbody>
</table>
Center Basket
Recessed LED portfolio

Metalux

COOPER Lighting Solutions
Cruze™ST Architectural | Appeal

Cruze ST is a specification lensed LED troffer series that delivers architectural features with unmatched value. This high quality luminaire is constructed with the latest solid state lighting technology matched with architectural grade elements to deliver superior aesthetics, optical distribution, and energy efficiency. The Cruze ST is compatible with all of today’s popular ceiling systems and is available with options and accessories to deliver the features needed for use in premier office spaces, primary and secondary schools, and retail merchandising.

**Latchless design - architectural appeal**

- Very high efficacy (VHE) versions up to 137 lm/W and up to 17000 lumens
- VividTune™ CCT tuning, 3000K - 5000K and 2700K - 6500K
- Integrated sensors with IoT Connectivity
- Multiple lens options (ribbed, smooth, round, square)
- 80 and 90CRI @ 3000K, 35000K, 4000K, 5000K CCT
- 1’ x 4’, 2’ x 2’ and 2’ x 4’ recessed versions available
- Air venting option available
Performance
High-performance efficacy up to 157 lumens per watt
Energy savings in excess of 70% compared to traditional fluorescent troffers

1’ x 4’: L91 @ 60,000 hrs. / 2’ x 2’: L90 @ 60,000 hrs. / 2’ x 4’: L90 @ 60,000 hrs.

Binning: Per ANSI, 3-step MacAdam ellipse

Options
Fourteen stock SKU in 3500K and 4000K
High Performance Efficacy (HE)
- 2’ x 2’: 3400
- 2’ x 4’: 4000

Standard Efficacy
- 2’ x 2’: 3200 and 3900
- 2’ x 4’: 3500, 4000 and 5000

WaveLinx
- 2’ x 2’: 3400
- 2’ x 4’: 4000

Very high efficacy (VHE) packages offered as MTO up to 17000 lumens

Acrylic lens options – Ribbed Frosted, Smooth Frosted, Round Perforated, and Smooth Square

Universal (120V-277V) or 347V

Emergency – EL7W and EL14W, ETRD and GTR and new UL924 listed fixture options

Surface mount field install kits

Flex wiring configurations

Chicago plenum rated version

Air venting for use in plenum air return applications

Compliance and approvals

Construction

Recessed 2’ x 2’, 2’ x 4’ and 1’ x 4’

Standard depth: 2’ x 2’, 2’ x 4’

Latchless design for architectural appeal

Class 2 Design / IC Rated / RoHS compliant / UL and EC Premium qualified

Matte white paint after fabrication (stock standard)

Five-year warranty standard, 10 year available

Lens options

Ribbed Frosted Acrylic
Smooth Frosted Acrylic
Round Pattern Insert
Ribbed Square Acrylic

Connected lighting system

Integrated versions factory wired and tested

Simplicity - The lighting plan is the controls plan

WaveLinx

VividTune Tunable White

Cruise ST LED with VividTune Tunable White

VividTune handles white luminance from warmest to coolest to createTWL Luminance from warmest to coolest to create a dynamic environmentby selecting the right light warmth at cooler to enhance mood, the task of hand, or create a dramatic ambiance. The ability to control correlated color temperature and intensity separately using simple controls enables a dramatic shift in the lighting environment. The unparalleled flexibility and variety of available lighting environments enables users to find the right light with tunable white.

Correlated Color Temperature (CCT)

Warm
2700K - 3000K

Cool
5000K - 6500K

Color Temperature (CCT)

Warm
2700K - 3000K

Cool
5000K - 6500K

Intensity

0-10V

0-100%