Low-Glare Micro-Prismatic Lens Technology
The Circa is a unique round flat panel luminaire designed to provide smooth, dispersed illumination for modern interior spaces. Featuring a low-profile aluminum construction, the Circa is convenient and durable for installation in ceilings with a low plenum space. The Circa incorporates innovative Flat Optix™ that are engineered to eliminate glare issues that have become increasingly prevalent among LED luminaires as efficacy has increased over time. Featuring a Unified Glare Rating (UGR) of less than 19, Flat Optix™ refract light to eliminate glare and improve comfort for inhabitants. Constructed with high efficacy LED chipsets and an edge-lit design, the Circa delivers well-balanced light output with a frosted acrylic lens and is ideal for specification across a variety of commercial and institutional spaces including open offices, classrooms, themed areas, retail spaces and healthcare facilities.

### Performance Data

<table>
<thead>
<tr>
<th>CRI</th>
<th>80+</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCT</td>
<td>2700K, 3000K, 3500K, 4000K</td>
</tr>
<tr>
<td>Projected Lifetime</td>
<td>155,000 Hours (L70) 97,000 Hours (L80)</td>
</tr>
<tr>
<td>Dimming</td>
<td>0-10V Dimming Standard, 100% down to 1%</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20°C to +40°C Ambient</td>
</tr>
</tbody>
</table>

### Ordering Information

<table>
<thead>
<tr>
<th>A FIXTURE SERIES</th>
<th>B DIAMETER</th>
<th>C MOUNTING STYLE</th>
<th>D CCT</th>
<th>E VOLTAGE</th>
<th>F FINISH</th>
<th>G OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR Ambient Interior Luminaire</td>
<td>18 18”</td>
<td>P Pendant</td>
<td>30 3000K</td>
<td>120-277V</td>
<td>W White</td>
<td>E Emergency</td>
</tr>
<tr>
<td>24 24”</td>
<td>35 3500K</td>
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<tr>
<td>36 36”</td>
<td>40 4000K</td>
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The Skyler recessed volumetric flat panel luminaire is an innovative LED fixture designed to deliver a modern aesthetic and complement today’s interior spaces. Featuring a low-profile form factor, the Skyler is ideal for buildings with a low plenum space and is suitable for all standard 2x2 or 2x4 grid ceilings. Incorporating edge-lit LED technology and micro-prismatic conical structures in the diffuser lens, the Skyler features a Unified Glare Rating (UGR) of less than 19, delivering light where it is needed and reducing direct glare to inhabitants. This creates a soft and comfortable lighting experience for commercial and institutional spaces including open offices, classrooms, retail and healthcare facilities.

### Performance Data

<table>
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<tr>
<th>Parameter</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>CRI</td>
<td>80+</td>
</tr>
<tr>
<td>CCT</td>
<td>2700K, 3000K, 3500K, 4000K</td>
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<tr>
<td>Projected Lifetime</td>
<td>104,000 Hours (L70)</td>
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<tr>
<td>Dimming</td>
<td>0-10V Dimming Standard, 100% down to 1%</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20°C to +40°C Ambient</td>
</tr>
</tbody>
</table>

### Ordering Information

**FIXTURE SERIES**

- **SKYLER** Volumetric Flat Panel LED Luminaire

**SIZE**

- 22: 2’ x 2’
- 24: 2’ x 4’

**Wattage/Lumens**

- **SIZE 22**
  - 40: 40W/4600

- **SIZE 24**
  - 52: 52W/5400

**CCT**

- 27: 2700K
- 30: 3000K
- 35: 3500K
- 40: 4000K

**VOLTAGE**

- U: 120-277V

**OPTIONS**

- E: Emergency
- ES1: Lutron LDE1 Series EcoSystem 1% Dimming with Soft On Fade to Black
Designed specifically to refract light away from the 60 to 90-degree offending zone of a luminaire, the Flat Optix™ micro-prismatic lens delivers a Unified Glare Rating (UGR) of less than 19, indicating that most occupants of a space will not be disturbed by the uncomfortable lighting glare that has become prevalent in recent years due to increases in product efficacy. Flat Optix™ is a revolutionary system that will enhance and redefine occupant’s experience within modern interior spaces. The ability to drastically diffuse and redirect light is a key attribute that allows for softer, well-balanced illumination for office spaces, educational facilities, themed areas, and healthcare applications.

**Unified Glare Rating (UGR)**

**DECO LED Flat Panel with Flat Optix™ Lens:**
- Light is redirected from 60° to 90° degrees of luminaire, UGR <19
- Conical structures built into the lens minimize high angle glare
- Allows for increased efficacy, rather than lumen output glaring at occupants
- High efficiency and energy saving
- Protection class: IP44 Damp Location Rated
- Increased productivity

**Standard LED Flat Panel:**
- Harsh glare at viewing angles above 60°, UGR >24
- Wide beam angle at 120°
- Uncomfortable glare
- Reduction in visibility caused by intense light source in field of view
- Protection class: IP22 protects only from objects greater than 12 millimeters
- Loss of productivity

- Micro-prismatic conical structures provide the most optimal luminance of a fixture from any viewing angle. The UGR rating of less than 19 provides the most acceptable glare for task lighting.