3" ROUND AND SQUARE LED
Product Guide
The 3” product family provides a viable LED solution for new and existing ceilings where an architectural luminaire is desired. The discreet 3” round and square apertures provide the aesthetic appeal of traditional recessed products with all the benefits LED technology offers. Products are rated at 50,000 hours, with 0-10V dimming as standard. All Kurt Versen LED products are provided with Zhaga compatible parts allowing future service and upgrades from below the ceiling through the aperture.

The Install from below mounting option includes a patent pending universal installation plate that is provided separate, is the same for all fixture functions and installs directly into hard ceiling, easily secured and accommodates all ceiling types and thickness from 3/8” to 1 1/2”. Mounting options are also available for tile ceilings as well as flush mount installations.

Regardless of its specification, new construction or an existing application, the installation is simple and the effects are unparalleled.

3” Round & Square LED

**KEY FEATURES:**
- 1100 lm, 1500 lm or 2100 lm
- 83 CRI Standard, other options available
- Available 27K, 30K, 35K, 40K
- Ceiling thicknesses 3/8” – 1 1/2”

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Optical Systems

Each optical system is engineered to provide low brightness and control glare without compromising efficiencies. Both the round and square apertures are available in multiple beam patterns including narrow, medium, and wide. The Downlight and Directional Downlight optical systems include a primary reflector, fine prismatic diffuser and a lower reflector that collaborate to evenly distribute the beam pattern without striations within the specified distribution. In additional to the 3 piece optical system, wall wash products engage a kicker reflector that pushes light close to the ceiling line with a soft even illumination.

Finishes

To ensure the continuity of the LED line with traditional sources, the round fixtures are offered with a standard specular clear Alzak finish and the square fixtures are provided standard with Softglo® clear trims.

LED remote phosphor sources can provide aberrant color effects and striations in the pattern when used with specular surfaces. Softglo® finishes soften the impact, however, the lambertian nature or the source may cause an increase in brightness. SoftSheen™ balances these concerns while providing a visually pleasing trim with a clean pattern. Available colors: Black, Gold, Wheat, Pewter. This finish is available on all LED products.

Flush Mount

All IFB fixtures are available with the Flush Mount option. Designed for hard ceiling applications, Flush Mount achieves a pure aesthetic element by integrating the fixture into the ceiling. The fixture and the ceiling become one, with a minimized flange that lies recessed, flush with the ceiling plane. The result is an elegant, polished appearance that exudes sophistication. The Flush Mount system preserves the structural integrity of the ceiling by integrating a tape and mud plate directly on the fixture housing, preventing the future occurrence of chip outs and cracks.

Xicato® XTM

Xicato’s XTM modules offer unmatched efficacy and deliver Xicato’s trademark quality of light consistently through module lifecycle. Xicato offers the industry’s only 5 year color consistency and lumen maintenance warranty. With lumen options between 1100 and 2100 and correlated color temperatures from 2700 to 4000K, our portfolio of luminaires ensures that viable lighting solutions are available to complement the designer’s vision.

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<tr>
<th>APERTURE</th>
<th>MODEL</th>
<th>SOURCE</th>
<th>FUNCTION</th>
<th>INITIAL LUMENS</th>
<th>DEPTH*</th>
<th>DISTRIBUTION</th>
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<tr>
<td>3 1/2&quot;</td>
<td>F213</td>
<td>Xicato® XTM</td>
<td>Downlight</td>
<td>1100, 1500, 2100</td>
<td>6 1/4&quot;</td>
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*Requires 8” clearance

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