The award-winning Fraxion family of downlights now includes our lowest-profile housing, ever. Designed for ease of use in shallow plenum spaces and to easily accommodate design changes, this shallowest-in-the-market fixture also offers the smooth, evenly distributed wallwashing designers have been asking for. In addition, generous spacing requirements offer more light with fewer fixtures, making it easier to work with ceiling constraints, while decreasing costs and visual distractions. Available in two apertures, the original 4”, and now, an even more diminutive 3”.

**FRAXION® SLIM**

**COLOR FINISHES**

- Black Powder Coat
- White Powder Coat
- Silver Powder Coat
- Burnt Bronze Powder Coat
- Cashmere Gold Powder Coat

*Custom colors also available*

**FRAXION® SLIM**

**WALLWASH**
Wallwash integrates an angled, 4” aperture with proprietary wallwash optics. Up to 1779 lm delivered.

**TRIM PROFILES**
Offered in round, square and transitional square. Fixed and adjustable.

**DEEP REGRESS**
Deeply regressed lamp source offers an improved 60° cut-off angle in a minimalist fixture maintaining a shallow depth. Delivered lumens up to 2192 lm.

---

**FRAXION4® SLIM**

**WALLWASH**
Wallwash integrates an angled, 4” aperture with proprietary wallwash optics. Up to 1779 lm delivered.

**TRIM PROFILES**
Offered in round, square and transitional square. Fixed and adjustable.

**DEEP REGRESS**
Deeply regressed lamp source offers an improved 60° cut-off angle in a minimalist fixture maintaining a shallow depth. Delivered lumens up to 2192 lm.

---

**FRAXION3® SLIM**

**FIXED, ADJUSTABLE, WALLWASH**
Available for new construction projects in the US and Canada. Fraxion3® SLIM offers round or transitional profiles for trimless or microflange overlay, in fixed, adjustable and wallwash. Up to 1460 lm delivered.

---

**HIGH FLUX FRAXION**

Designed for high ceiling environments, with up to 3725 delivered lumens in a 4.38” housing. Available in fixed and wallwash.
2 SERIES 2.0

Revolutionary new optics brings a series of key benefits to the 2 Series product family, including shallower housings for greater installation flexibility, better color rendering for a variety of applications, and 25% greater efficiency than a reflector. All of which make it an ideal lighting solution for any environment you design. 2 Series 2.0 offers an LED mirage wallgrazer luminaire in round or square profile, improved CRI options across dimming range, and new, advanced Warm Dim technology.

WALLWASH AND WALLGRAZER
Wallwash integrates an angled aperture ranging from 2” to 2.40”. Up to 1052lm delivered.

Wallgrazer utilizes a precision kick optic for dynamic grazing of wall planes and up to 784lm delivered.

TRIM PROFILES
Offered in round and square. Fixed and adjustable.

NEW SOURCES, NEW OPTICS
Utilizing the Citizen chip in the 2 Series 2.0 now allows for the same source/housings for all beam spreads, in 20°, 40°, and 60° distributions.

Proprietary optical design uses total internal reflection (TIR) to reduce spill light and increase efficiency.

HOUSING OPTIONS
Available in 3.73” housing heights for low flux (354lm to 1238lm delivered) and 6.50” housing heights for high flux (512lm to 1703lm delivered).

Compared to 2 Series 1.0, housing volumes have been reduced to one-third the size, with profiles minimally 20% shallower.
**WARM DIM**

**FRAXION3® SLIM, FRAXION4® SLIM, 2 SERIES, CYLINDER, SQUILINDER® AND TRACK**

New module maintains 90 CRI throughout the full dimming cycle, down to 0.1%, with an impeccably smooth transition providing a warm atmosphere at all light levels. Color temperatures from 1800K to 3200K, with up to 990lm delivered.

- Dimming controlled by driver and application for optimal consistency across the complete range.
- Leading and trailing edge (TR2) dims to nominal 2%. 0-10V analog (AN4 & LN2) and Lutron (L23) dims to 1%. Lutron H Series (LH1) dims to 1% and features Soft-On, Fade-to-Black™. EldoLED SOLOdrive (EA2, LA2, ED1 & LD1) dims to 0.1%.

* Delivered lumens and power consumption contingent on fixture and driver type and/or adjustment angle.

<table>
<thead>
<tr>
<th>DETAILED PERFORMANCE</th>
<th>FRAXION3®</th>
<th>FRAXION4®</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Full on</strong></td>
<td>Color Temperature (K)</td>
<td>3200</td>
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<tr>
<td></td>
<td>Light Output (Lm)</td>
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<tr>
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<td>Power (W)</td>
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<td></td>
<td>Efficacy [LPW]</td>
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<tr>
<td><strong>Dimmed to 80%</strong></td>
<td>Color Temperature (K)</td>
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<tr>
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<td>Light Output (Lm)</td>
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<td></td>
<td>Power (W)</td>
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<tr>
<td></td>
<td>Efficacy [LPW]</td>
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<tr>
<td><strong>Dimmed to 70%</strong></td>
<td>Color Temperature (K)</td>
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<td>Light Output (Lm)</td>
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<td></td>
<td>Power (W)</td>
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<tr>
<td></td>
<td>Efficacy [LPW]</td>
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<tr>
<td><strong>Dimmed to 50%</strong></td>
<td>Color Temperature (K)</td>
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<td>Light Output (Lm)</td>
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<td>Power (W)</td>
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<td>Efficacy [LPW]</td>
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<td><strong>Dimmed to 20%</strong></td>
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<td>Light Output (Lm)</td>
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<td>Power (W)</td>
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<td>Efficacy [LPW]</td>
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<td><strong>Dimmed to 10%</strong></td>
<td>Color Temperature (K)</td>
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<td>Light Output (Lm)</td>
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<td>Power (W)</td>
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<td>Efficacy [LPW]</td>
<td>74</td>
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</tbody>
</table>

* Delivered lumens and power consumption contingent on fixture and driver type and/or adjustment angle.

**TUNABLE WHITE**

**FRAXION4®**

Our new Tunable White offering allows customers to vary LED color temperature from 2700K to 5000K, with color quality of 90 CRI across the range. It is available in all Fraxion4 offerings, dimming down to 0.1%. This new platform allows customers the flexibility to adapt spaces to fit their needs, from natural daylight levels to warm incandescent levels or anywhere in between.

- Dimming controlled by driver and application for consistent color temperature across the complete dimming range.
- Eldo DUALdrive 0-10V analog [DG1 & DL1] dims to 0.1%. Eldo DUALdrive DALI [DD1] dims to 0.0%.

<table>
<thead>
<tr>
<th>DETAILED PERFORMANCE</th>
<th>Fraxion4</th>
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<tbody>
<tr>
<td>Color Temperature (K)</td>
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<td>Source Lumens (Lm)</td>
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<td>Delivered Lumens (Lm)</td>
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<td>Power (W)</td>
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<td>Efficacy [LPW]</td>
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</tbody>
</table>

* Delivered lumens and power consumption contingent on fixture and driver type and/or adjustment angle. Measurements shown reflect data collected from F4RFF51-WHWH-90T20BT-3X1-DD1.
WALLWASHERS AND WALLGRAZERS

**FRAXION 4 SQUARE WALLWASH**

- **2' OFFSET**
  - 2' OC, 2' x 2'
  - 3' OC, 2' x 3'
  - 3' OC, 2' x 4'
- **3' OFFSET**
  - 3' OC, 3' x 3'
  - 3' OC, 3' x 6'
  - 4' OC, 2' x 4'

**FRAXION 3 SQUARE WALLWASH**

- **2' OFFSET**
  - 2' OC, 2' x 2'
  - 3' OC, 2' x 3'
  - 3' OC, 3' x 3'
- **3' OFFSET**
  - 3' OC, 3' x 3'
  - 3' OC, 3' x 6'
  - 4' OC, 2' x 4'

**2 SERIES SQUARE LENSED WALLWASH**

- **2' OFFSET**
  - 2' OC, 2' x 2'
  - 3' OC, 2' x 3'
  - 3' OC, 2' x 4'
- **3' OFFSET**
  - 3' OC, 3' x 3'
  - 3' OC, 3' x 6'
  - 4' OC, 2' x 4'

**2 SERIES SQUARE MIRAGE WALLGRAZER**

- **2' OFFSET**
  - 2' OC, 2' x 2'
  - 3' OC, 2' x 3'
  - 3' OC, 3' x 3'
- **3' OFFSET**
  - 3' OC, 3' x 3'
  - 3' OC, 3' x 6'
  - 4' OC, 2' x 4'
Track + Spots

Our revolutionary track lighting system eliminates visual distractions by integrating the adapter and driver into the fixture and all mechanisms, mounts, and power supplies within a proprietary, single-circuit track. This minimalist fixture is offered in two sizes, with recessed trimless, pendant, or surface mounted options, and the ease of one-handed, pop-in installation and exceptional adjustability.

Adjustability
Efficient track heads with a sleek aesthetic for powerful beams and flexible aiming. 60° - 90° tilt and 370° rotation for CT1 and CT2.

Performance
Impressive lumen outputs for CT2 up to 1121lm delivered and up to 872lm for CT1.

Proprietary Optics
Cutting edge system pairs reflection, refraction and TIR for punchy beams with minimal field and low glare. Field changeable beam options of 15°, 25°, 40° and 60°.

Color Finishes
- Matte Black
- Matte White
- Powder Coat
**MOUNTING OPTIONS**

**SURFACE MOUNT**
- [TCS-STR-I-* **]
- 4' or 8' options available

**RECESSED TRIMLESS**
- [TCS-STR-I-**]
- 4' or 8' options available

**PENDANT**
- [TCS-T-I8-* **]

**CONNECTORS**
- [TCS-CON-LL-* **]
- [TCS-CON-JL-* **]
- [TCS-CON-LC-* **]
- [TCS-CON-LLC-* **]

**TRACK HEADS**

- **CT1**
- 4.4” 112mm
- 2.6” 66mm

- **CT2**
- 3.3” 83mm
- 2.6” 66mm

* Track length in feet: Specify 4’ or 8’
**Track component color: Specify WH for white or BK for black
**CYLINDER**

This classic profile has been improved and updated with new mounting mechanisms that enhance design flexibility and improved LED modules and optics that offer superior beam control.

**DELIVERED PERFORMANCE**
Impressive lumen outputs for up to 1488lm delivered.

**VERSATILITY**
Available for dry/damp, wet locations available for some and the rest to follow. Hot-aim adjustable tilt of up to 70° at luminaire and 357° at canopy (90° tilt possible).

**MOUNTING OPTIONS**
Choose from surface mount, unibody, wallmount or cable pendant.

**SQUILINDER®**
Clean lines and strong angles create a contemporary form that is a welcome addition to the Cylinder family. The aluminum body and internal heat-sink are machined as a single piece to create a sleek shape and seamless finish.

**MOUNTING OPTIONS**
Choose from surface mount unibody (SQ2), wallmount (SW2) or cable pendant (SP2).

**PROPRIETARY OPTICS**
Cutting edge system pairs reflection, refraction and TIR for punchy beams with minimal field and low glare. Field-changeable beam options of 15°, 25°, 40° and 60°.

**COLOR FINISHES**

* Custom colors also available