



FRAXION®

The award-winning Fraxion® family of downlights now includes our lowest-profile fixture, ever. Designed to easily accommodate design changes, this powerfully minimal luminaire offers the smooth, evenly distributed wallwashing designers have been asking for. Fraxion offers precise performance in three different flange profiles- standard flange, microflange, or trimless- that enhance ease of installation and conceal all visual distractions. Available in a diminutive 4" (102mm) aperture.

COLOR FINISHES



^{*} Custom colors also available

FRAXION4®

WALLWASH

Wallwash integrates an angled, 4" (102mm) aperture with proprietary wallwash optics. Up to 1779lm delivered.

TRIM PROFILES

Offered in round, square and transitional square. Fixed and adjustable.

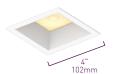
DEEP REGRESS

Deeply regressed lamp source offers an improved 60° cut-off angle in a minimalist fixture maintaining a shallow depth.

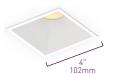
Delivered lumens up to 2192lm.

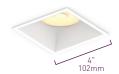












INTERNATIONAL ACCLAIM

Our Fraxion family has garnered international accolades for its captivating functionality, light quality, and exceptional design flexibility.









Matching interior and wet location fixtures, including trimless

Removeable baffle allows room-side field serviceability of LED

2 SERIES 2.0

Revolutionary new optics brings a series of key benefits to the 2 Series product family, including enhanced performance, 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.

COLOR FINISHES



^{*} Custom colors also available

WALLWASH AND WALLGRAZER

Wallwash integrates an angled aperture ranging from 2" (50.8mm) to 2.40" (61mm). Up to 1052lm delivered.

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

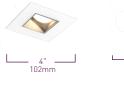
TRIM PROFILES

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 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.

















WARM DIM

FRAXION4®, 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.
- 0-10V analog (AN3, LN1, EA1, and LA1) dims to 1%. Eldo POWERdrive DMX (EX1) dims to 0.1%. Eldo SOLOdrive DALI (ED1 & LD1) dims to 0.1%.

DETAILED PERFORMANCE	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
Color Temperature (K)	3200	3150	3100	3000	2700	2200	1800
Light Output (Lm)	1300	1050	900	630	250	115	25
Power (W)	14	11	10	7	3	1.5	0.3
Efficacy (LPW)	92	93	90	90	83	76	74

^{*} 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 DALI (DD1) dims to 0.1%.

DETAILED PERFORMANCE	Fraxion4	
Color Temperature (K)	3000	
Source Lumens (Lm)	2000	
Delivered Lumens (Lm)	1219	
Power (W)	26.3	
Efficacy (LPW)	46	

^{*} Delivered lumens and power consumption contingent on fixture and driver type and/or adjustment angle. Measurements shown reflect data collected from F4RFFS1-WHWH-90T20BT-3X1-DD1.

WALLWASHERS AND WALLGRAZERS

2 SERIES SQUARE LENSED WALLWASH

610MM OFFSET



610mm 0C, 610mm x 610mm



915mm OC, 915mm x 915mm

915MM OFFSET



915mm OC, 610mm x 915mm



915mm OC, 915mm x 1829mm



1219mm OC, 610mm x 1219mm

2 SERIES SQUARE MIRAGE WALLGRAZER

610MM OFFSET



610mm OC, 610mm x 610mm



915mm OC, 610mm x 915mm



915mm OC, 915mm x 915mm

915MM OFFSET



915mm OC, 915mm x 1829mm



1219mm OC, 610mm x 1219mm

FRAXION4 SQUARE WALLWASH

610MM OFFSET



610mm OC, 610mm x 610mm



915mm OC, 610mm x 915mm



915MM OFFSET

915mm OC, 915mm x 915mm



915mm OC, 915mm x 1829mm



1219mm OC, 610mm x 1219mm

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.

COLOR FINISHES



Matte Black Powder Coat Matte White Powder Coat

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.

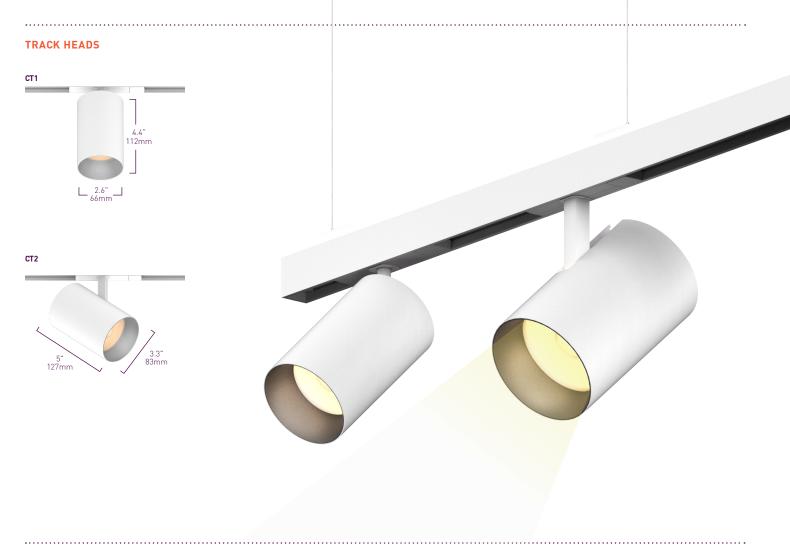
PROPRIETARY OPTICS

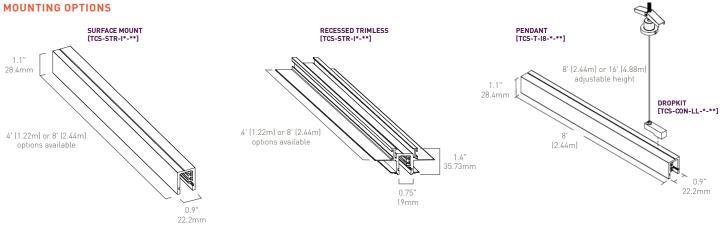
Cutting edge system pairs reflection, refraction and TIR for punchy beams with minimal field and low glare. Field changeable beam options of 15°, 25°, 40° and 60°.

INTERNATIONAL OFFERING

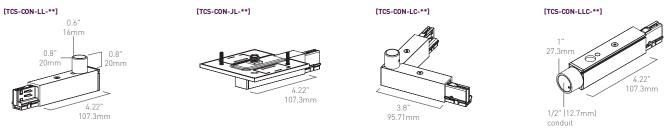
All track profiles are now available for international applications, utilizing integral 220V – 240V drivers dimming to 2%.







CONNECTORS



- * Track length: Specify 4' (1.22m) or 8' (2.44m)
 **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

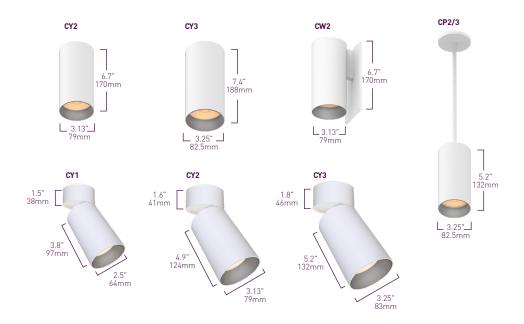
Impressive lumen outputs for up to 1488lm delivered.

MOUNTING OPTIONS

Choose from surface mount, unibody, wallmount or cable pendant.

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).



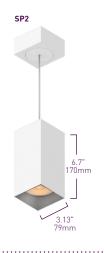
SQUILINDER®

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

