



**PRODUCT
FOCUS
2019**

FRAXION® SLIM

COLOR FINISHES



* Custom colors also available

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".

FRAXION4® SLIM

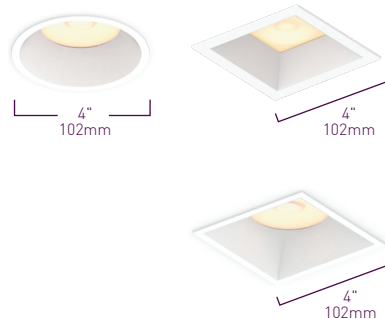
WALLWASH

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



TRIM PROFILES

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



DEEP REGRESS

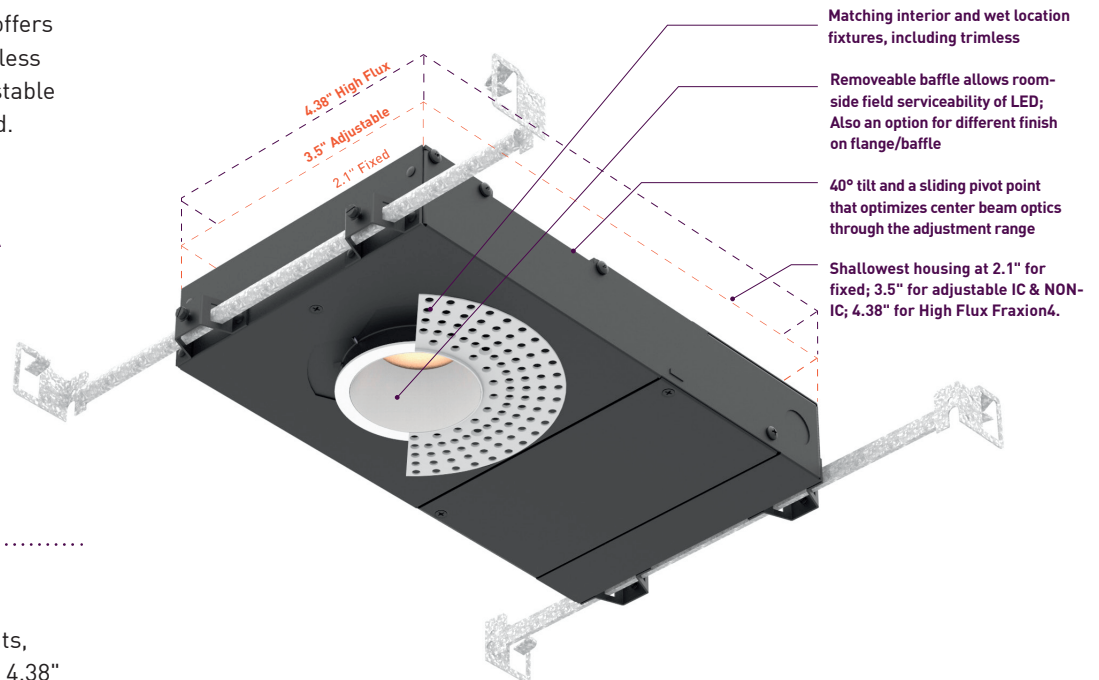
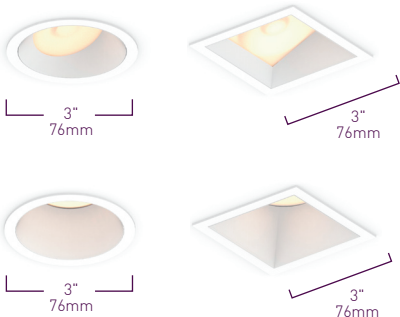
Deeply regressed lamp source offers an improved 60° cut-off angle in a minimalist fixture maintaining a shallow depth. Delivered lumens up to 2192lm.



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 1460lm 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.

COLOR FINISHES

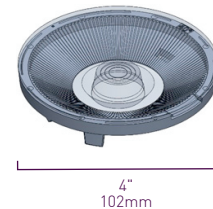
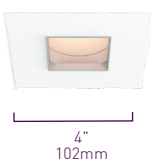
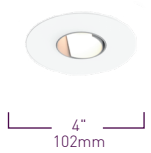
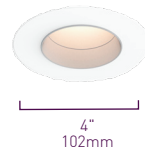
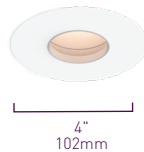
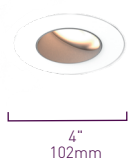
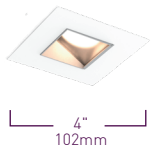


* Custom colors also available

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

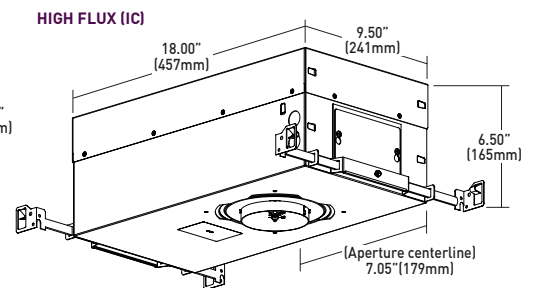
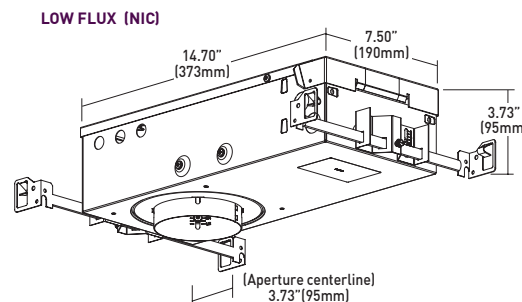
Utilizing the Citizen chip in the 2 Series 2.0 now allows for the same source/housings for all beam spreads, in 20°, 40°, and 60° distributions.

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%.

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 0-10V analog (DG1 & DL1) dims to 0.1%. Eldo DUALdrive DALI (DD1) dims to 0.0%.

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

FRAXION4 SQUARE WALLWASH

2' OFFSET



2' OC, 2' x 2'

3' OFFSET



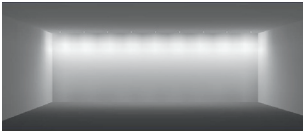
3' OC, 3' x 3'



3' OC, 2' x 3'



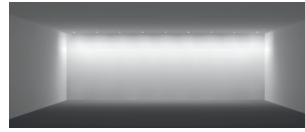
3' OC, 3' x 6'



4' OC, 2' x 4'

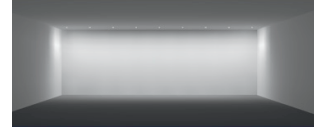
FRAXION3 SQUARE WALLWASH

2' OFFSET

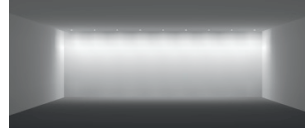


2' OC, 2' x 2'

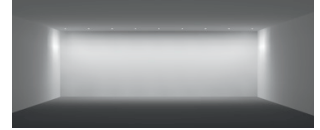
3' OFFSET



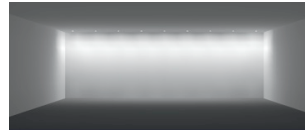
3' OC, 3' x 3'



3' OC, 2' 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' OFFSET



3' OC, 3' x 3'



3' OC, 2' 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' OFFSET



3' OC, 3' x 3'



3' OC, 2' 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.

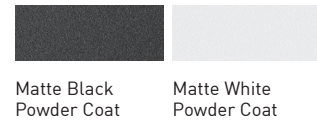
PERFORMANCE

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

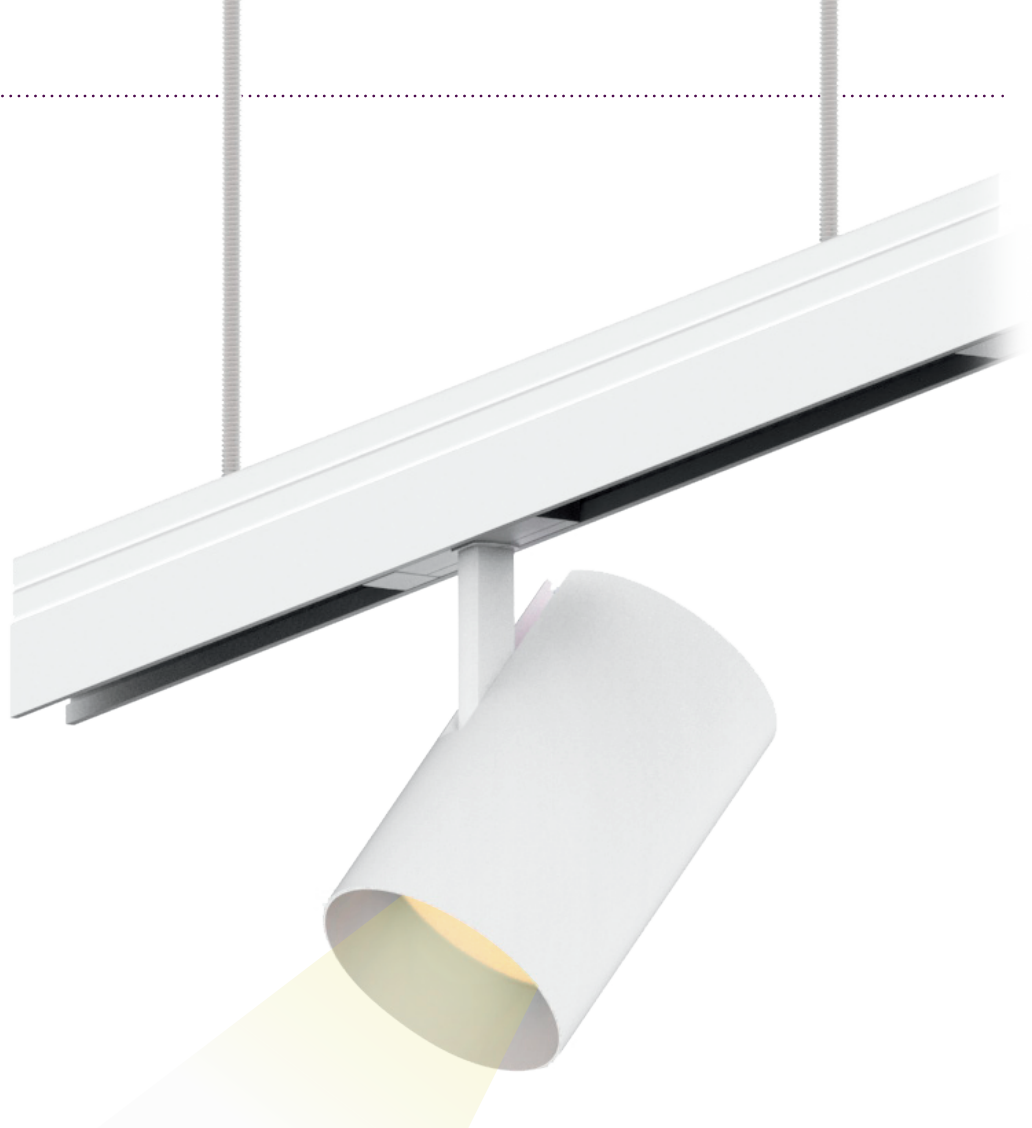
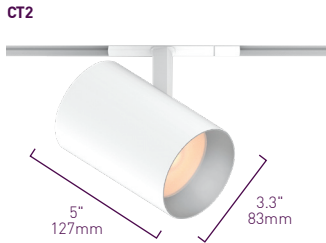
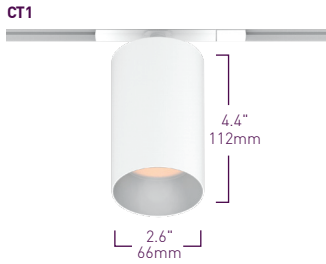
PROPRIETARY OPTICS

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°.

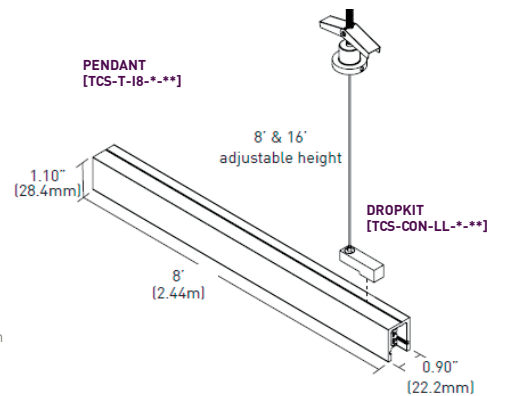
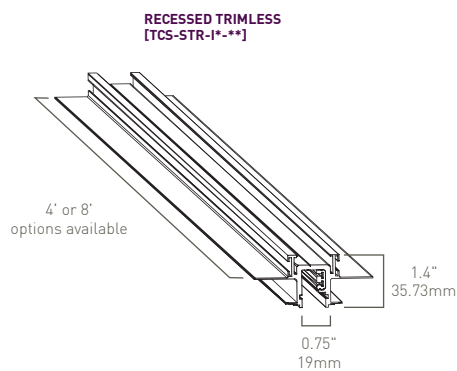
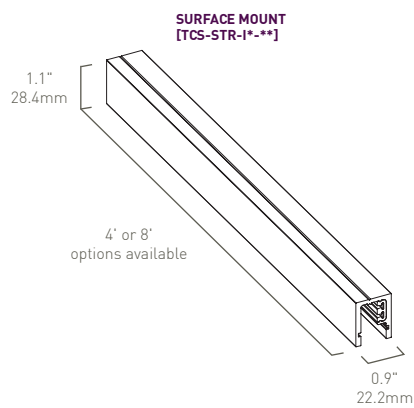
COLOR FINISHES



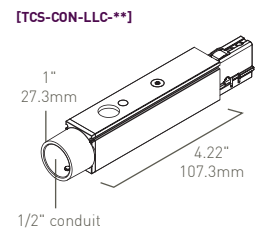
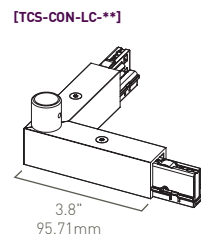
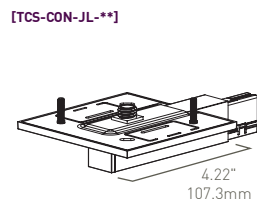
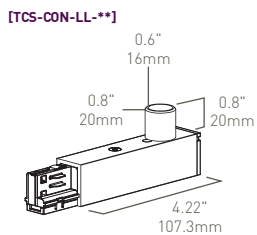
TRACK HEADS



MOUNTING OPTIONS



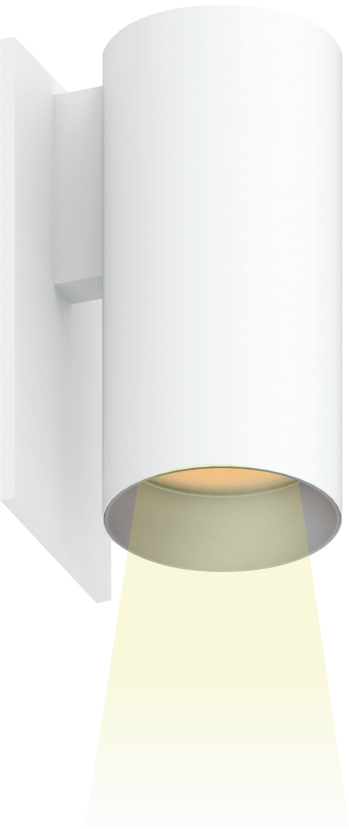
CONNECTORS



* 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

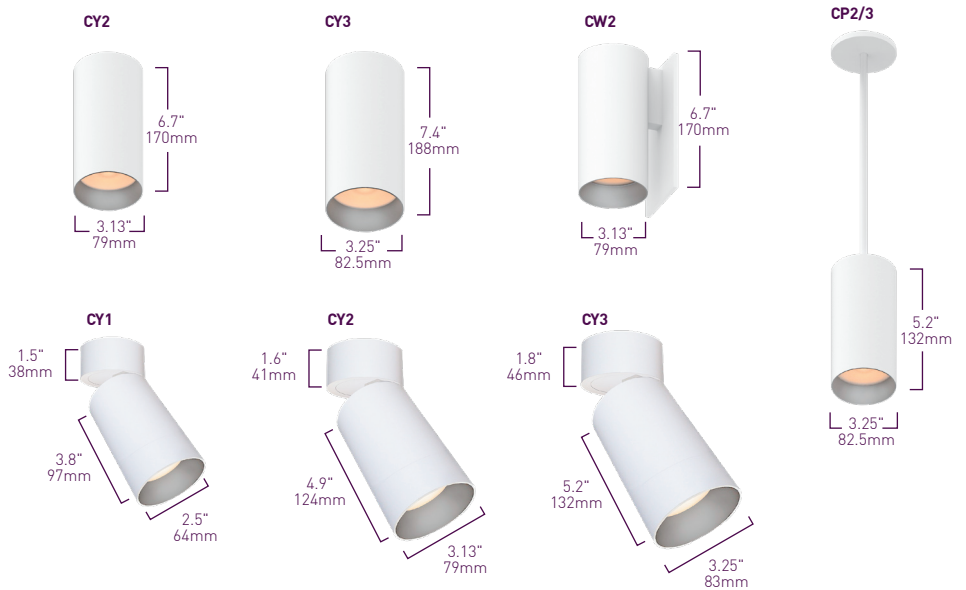
Impressive lumen outputs for up to 1488lm delivered.

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).

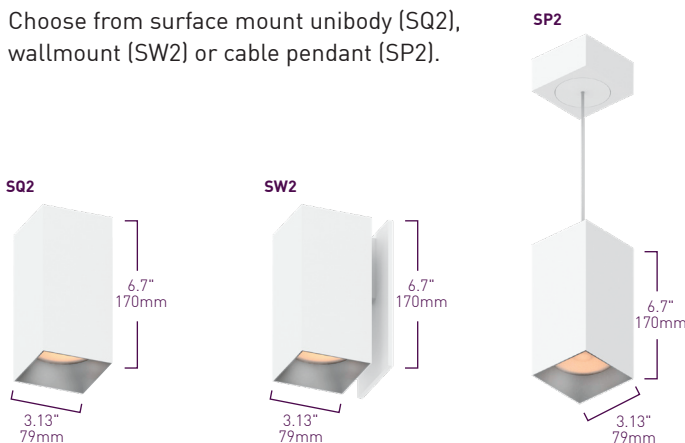


SQUILINDER®

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



* Custom colors also available