



STL ECLIPSE[®] OPTIC TECHNOLOGY

ECLIPSE[®] TIR OPTICS:

Total Internal Reflection (TIR) Optics provide a vast range of performance by producing a highly concentrated beam of light for each individual LED. Due to the overlapping light paths, Striker series optics produce a dense beam which allows LEDs to pierce through the darkest tint while maintaining its intensity. With less LEDs per module and a more precise focal output, TIR Optics are sure to exceed expectations.



Specs:

- 35° horizontal spread
- 20° vertical spread
- 90% efficiency

ECLIPSE[®] LINEAR OPTICS:

With a broader viewing angle and superior off-axis lighting, Linear Optics offer a high-intensity, wider-spread output for greater visibility. Unlike the modules containing TIR Optics, the Eclipse Linear LED modules include 50% more LEDs with a group magnifying effect to increase brightness. The Eclipse Linear Optical technology is the newest innovation in the STL catalog allowing for higher end performance ranging from grille units to full-size lightbars. The new SpeedTech Lights Eclipse Linear LED provides top quality technology and performance directly comparable with other industry leading competitors for fast-paced high demand environments in order to surpass the industry in both durability and affordability.



Specs:

- 50% more LEDs than TIR
- 55° horizontal spread
- 20° vertical spread
- 95% efficiency

STL SPLIT RAPTOR-X TIR

SKU B-SRTX8

DIMENSIONS (PER SIDE) 17" L X 1.3" H X 5.6" D

AVAILABLE COLORS

FEATURES

- Powered by 12V
- (24) 3-watt MaxGen LEDs
- Eclipse TIR optics
- 25 available flash patterns
- Includes universal brackets
- Optional cigarette plug with on/off & flash pattern controls
- 3 Year Warranty



STL SPLIT RAPTOR-X LINEAR

SKU B-SRLX8

DIMENSIONS (PER SIDE) 17" L X 1.3" H X 5.6" D

AVAILABLE COLORS

FEATURES

- Powered by 12V
- (36) 3-watt MaxGen LEDs
- Eclipse Linear optics
- 25 available flash patterns
- Includes universal brackets
- Optional cigarette plug with on/off & flash pattern controls
- 3 Year Warranty



STL SPLIT RAPTOR TIR

MULTICOLOR FUNCTIONALITY

SKU B-SRT12

DIMENSIONS (PER SIDE) 19" L X 1.3" H X 5.6" D

AVAILABLE COLORS

FEATURES

- Powered by 12V
- (36) 3-watt MaxGen LEDs
- Eclipse TIR optics
- 25 available flash patterns
- Takedown lights steady burn or flash
- Includes universal brackets
- Optional dual color LED modules for takedown lights
- Optional STL Grand Control Switch Box
- 3 Year Warranty



STL SPLIT RAPTOR LINEAR

MULTICOLOR FUNCTIONALITY

SKU B-SRL12

DIMENSIONS (PER SIDE) 19" L X 1.3" H X 5.6" D

AVAILABLE COLORS

FEATURES

- Powered by 12V
- (48) 3-watt MaxGen LEDs
- Eclipse Linear optics
- 25 available flash patterns
- Takedown lights steady burn or flash
- Includes universal brackets
- Optional dual color LED modules for takedown lights
- Optional STL Grand Control Switch Box
- 3 Year Warranty

