

LED

LED LINEAR LIGHTING FEATURES & BENEFITS

End-to-end shadowless lighting

Starfire's proprietary EvenGlow™ system achieves uniform shadowless light output from end-to-end on both standard and custom lengths.

High performance lenses

Starfire utilizes custom highly transmissive lenses specifically designed for LED applications. A secure snap-in design and locking end caps prevent lens shifting and light leak.

Custom lengths

Starfire delivers fixtures of any length with quick turnaround. Adaptable design allows the fabrication of exact fixture lengths from 2ft to hundreds of feet without custom engineering.

Full range of CCT and CRI

Color temperatures from 2700K to 4000K and CRI's of 80+ and 90+.

Tunable White

Dynamically change the color temperature in virtually all our linear products.

Standard and custom output

Fixtures are factory-set to standard or custom lumen output levels at no additional cost and without manufacturing delays.

Superior efficiency

Starfire utilizes LED components from the industry's leading manufacturers combined with high efficiency programmable drivers, reflectors and superior transmissive lenses. Lumen per watt performance is amongst the highest available.

Future Proof high efficiency LED modules

The "Future Proof" concept insures that as LED components become more efficient, desired light levels are achieved at lower power. This feature also guarantees that replacement modules deliver light output levels matching the original.

Top quality drivers

Starfire LED drivers are sourced from leading manufactures that offer superior efficiency, features and reliability. Precision output control ensures consistent light levels both between fixtures and within multi-section fixtures.

Built-in dimming

All fixtures include 0-10V 1% dimming at no extra cost. Dali, Lutron, wireless and other control systems can be accommodated. Dimming circuits are factory wired, reducing field labor.

Easy installation

All mounting hardware may be repositioned in the field. Built-in splines and section connectors speed installation and eliminate installer errors. Main power can be end or top fed and changed in the field as required.

Heavy-duty extrusions

Fixture body and trims are made from heavy-duty yet light weight aluminum extrusions. Trim corners are welded, all for superior fit and finish.

High reliability

Conservative thermal, electrical and optical design meets or exceeds all industry standards. Starfire offers a 5 year warranty.

Optional internal EM drivers

All Starfire fixture configurations support internal EM packs.