MetroSpec TECHNOLOGY®

FlexRad® 2TONE™

Simple, Flexible, Color and Tone Control

Human Centric Lighting

Tone Control, Simple and Powerful

FlexRad® 2Tone™ is simple and versatile. Individual emitters maximize power and efficiency in a wide range of tones and colors. FlexRad is trimmable to fit any fixture, and available in narrow widths. Power may be applied for a two channel source enabling full dynamic range.

Design Flexibility

With FlexRad, size, color, power range, and even the very shape of the LED light source can be customized and ordered to fit any fixture. FlexRad has been developed to be cut during installation to the exact length needed for each fixture. 2Tone takes this a step further. 2Tone allows you to easily set or specify the color tone needed, and through simple controls allows your customer to have full adjustability in the field. In fact, the same FlexRad 2Tone design may be used for static, adjustable, or dynamically changing color in the same fixture housing.

Increase Your Value

FlexRad 2Tone enables fixture manufacturers to enhance product offerings by adding new capability at minimal expense. New designs can be released in fixed colors or variable colors without requalification for safety or photometrics. Because of FlexRad's unique ability to be trimmed during installation, a wide variety of fixture shapes and sizes can be supported by the same inventory, saving considerably in lead time and inventory costs. FlexRad gives you the ability to instantly fulfill custom orders. 2Tone greatly increases your product value and ability to secure business.

Enhance and Renew Product Offerings

FlexRad 2Tone can also be used to bring new life to an existing product line. By adding full color transition capability and providing a simple method to allow customers to dial in any color temperature, you can create excitement and new interest with architects and designers without significant redesign. 2Tone allows your existing fixtures to find new applications.

APPLICATIONS	
Under Cabinet	Recessed
Cove	Slot
Sconce	Wall Grazer
Indirect	Glass and Accent
Architectural	Hospitality
Commercial/Office	Entertainment

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Architectural • Commercial/Office • Industrial • Retail • Hospitality

METROSPEC TECHNOLOGY®

Trusted Manufacturer of Patented FlexRad® High-Intensity LED Light Circuits

MetroSpec Technology® manufactures FlexRad® LED light sources exclusively for light fixture manufacturers needing the best efficiency, highest reliability, and most cost-effective solutions. For more than a decade, MetroSpec has been providing lighting OEMs with the finest LED technology and services to help them quickly and confidently pursue LED fixture sales.

Strong Personal Relationships

Partnerships are the center of MetroSpec's business. We collaborate with our customers, enabling them to win more projects and grow their businesses. Using our patented technology and industry expertise, we act as navigators to guide our customers through the challenges of LED light engine design.

Speed and Efficiency

Delivering customized LED light circuit technology quickly is one of our strongest attributes. We understand the urgency of orders and the need for quick delivery. It is our priority to rapidly fulfill custom orders to exact specifications by maintaining a complete inventory of critical components.

Customers Control Their Own Designs

Our customers have complete control over their designs every step of the way. Private label LED light sources are never discontinued or changed without permission, therefore eliminating costly redesigns and new testing. MetroSpec is a trusted supplier and not a competitor.

FlexRad®

Superior LED Light Circuit Technology

- High-Performing Flexible Circuits
- Reel and Trim Capability
- Superior Heat Dissipation
- Exceptional Performance at Low Cost

Strong and Stable Supplier

For more than a decade, MetroSpec has been specializing in quality LED solutions for light fixture manufacturers. Our well-established and patented FlexRad solid state lighting technology has proven to be extremely reliable in a wide range of applications. Millions of FlexRad circuits are installed worldwide and installations grow by miles every week.

Made in America

FlexRad is manufactured in Minnesota assuring direct communication and fast response. MetroSpec's lean, US-based manufacturing guarantees shorter lead times, highest quality, and lowest overall costs. With processes based on ISO and IPC standards, every FlexRad circuit is inspected and tested to ensure exceptional quality and near zero defects. Our customers are confident FlexRad is the best LED solution.

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Made in the U.S.A.
using highest quality LEDs.

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