

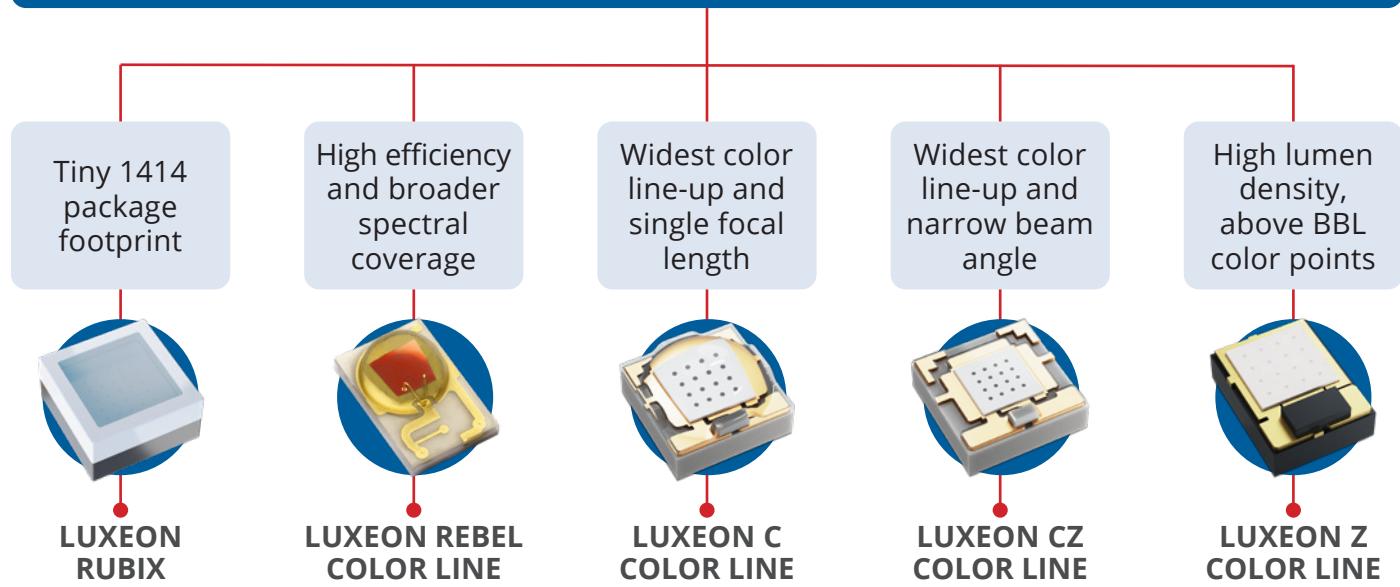


# LUXEON Color Portfolio

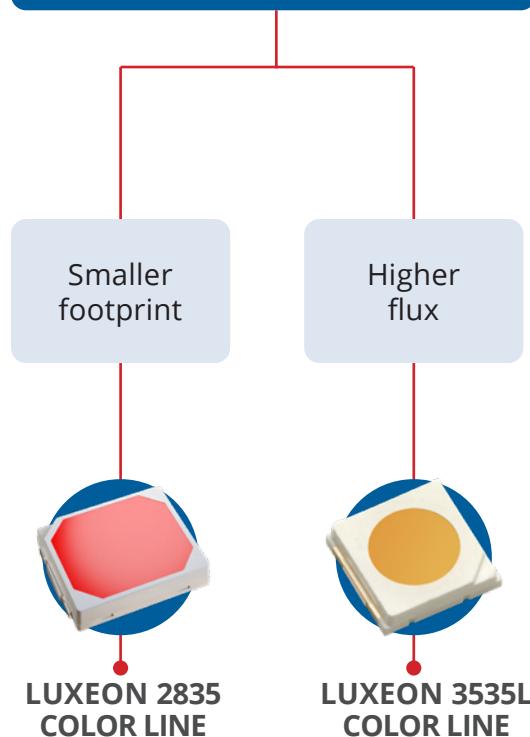


USER SELECTION GUIDE

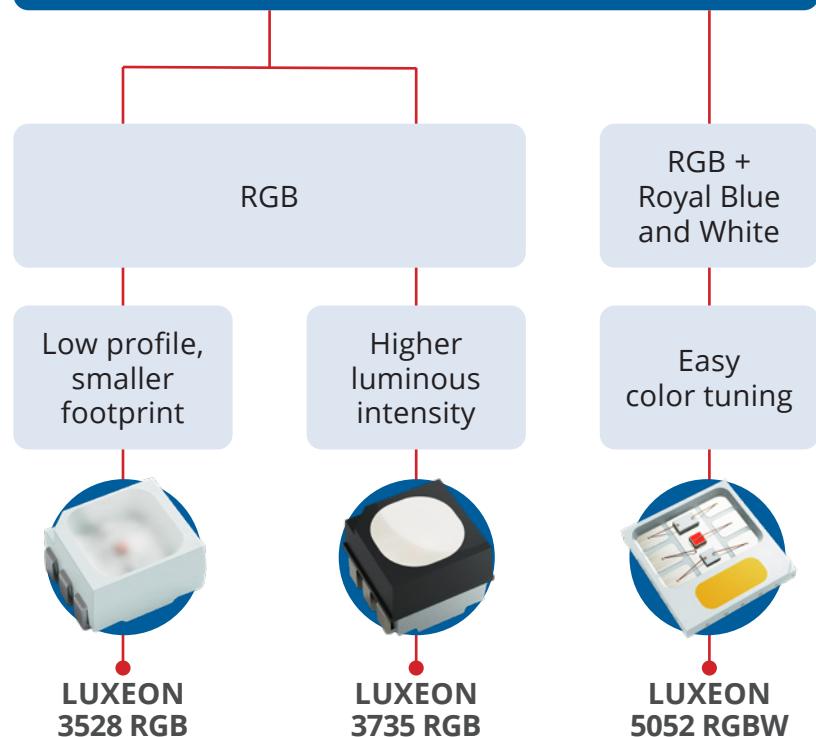
## High-power LEDs



## Mid-power LEDs



## Multi-color Packages





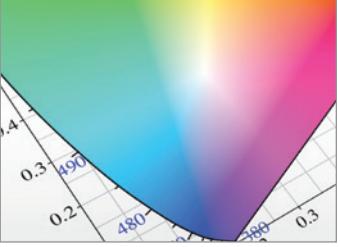
# LUXEON Color Portfolio

Offering the industry's broadest portfolio of color LEDs, Lumileds offers multiple options so that customers can realize their individual vision for a world in color.



## The LUXEON Color Portfolio

Product	Key Features
LUXEON Rubix	Smallest size with high drive current. Ideal for multi-color clusters under a single optic
LUXEON C Color Line	Optimized for use with secondary optics. Very high punch (Cd/lm) and smooth color mixing
LUXEON CZ Color Line	Undomed emitter designed for maximum punch (Cd/lm) and superior performance across applications
LUXEON Rebel Color Line	High efficacy 350mA emitters in 11 colors and a common focal length with LUXEON Z and LUXEON 3535L
LUXEON Z Color Line	Highly efficient color mixing. Convenient above-blackbody color point. Small 1.3mm x 1.7mm footprint offers unique configuration arrangements
LUXEON 2835 Color Line	13 colors and three CCTs of white. All with a consistent footprint to simplify solution engineering
LUXEON 3535L Color Line	Industry standard package that shares a common focal length with LUXEON Z and LUXEON Rebel
LUXEON 3528 RGB	Compact, low profile package just 1.75mm tall. IPX8 water resistant
LUXEON 3735 RGB	RGB flexibility and versatility. Individual control of each color.
LUXEON 5052 RGBW	4-in-1 package with choice of RGB and Royal Blue and White

ECOSYSTEM	LED SPECTRUM MIXER	SYSTEM CALCULATOR	LM-80 REPORTS
 <p>Select pre-qualified, off-the-shelf components to aid in complete system design.</p>	 <p>Calculate the color (white or color) that will be achieved by combining different LEDs into one application</p>	 <p>Calculate the overall system performance based on design inputs.</p>	 <p>Generate LM-80 reports for specific Lumileds LEDs.</p>

Please check out our ecosystem support at [lumileds.com/designtools](https://lumileds.com/designtools).

## About Lumileds

Lumileds is the global leader in light engine technology. The company develops, manufactures and distributes groundbreaking LEDs and automotive lighting products that shatter the status quo and help customers gain and maintain a competitive edge.

With a rich history of industry "firsts," Lumileds is uniquely positioned to deliver lighting advancements well into the future by maintaining an unwavering focus on quality, innovation and reliability.

To learn more about our portfolio of light engines visit [lumileds.com](https://lumileds.com).



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