



## Luminus' Releases RGBW Dynamic Tunable COB Modules

*Phosphor converted red, green, and white LEDs create consistent InGaN performance and uniformity*

SUNNYVALE, Calif., May 11, 2021, [Luminus Devices](#) has expanded its portfolio of dynamic COB modules with the addition of RGBW tunable LED spot modules. The CTM-9 & 14 RGBW modules feature four channel red, green, blue and warm white MP-1616 XNOVA Cube LEDs on metal PC boards. With all four channels using the same InGaN blue die inside, the phosphor converted red, green, and white LEDs create consistent InGaN performance and uniformity over wide temperature, current, and time ranges creating smooth spectrums and uniform luminaries with predictable output. The high lumen density produced by these 9mm and 14mm light emitting surface (LES) diameter modules is ideal for a variety of directional lighting applications including outdoor landscape, indoor decorative, architectural, and "architainment."

Tom Jory, VP of Illumination marketing explains that "lighting designers and their end users are increasingly wanting to create colorful scenes and dramatic accents which can change to match events, preferences or seasons. Our RGBW modules produce not only tunable whites but also rich colors, and with phosphor conversion they deliver smooth, predictable spectrums without the need for expensive detectors or feedback circuits."

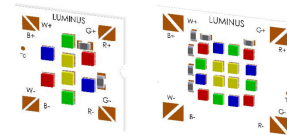
For a full list of features, applications and benefits visit <https://www.luminus.com/products/dynamic-cob/cct-tunable>. This product line is available through Luminus' [authorized distributors](#).

### About Luminus Devices, Inc.

Luminus, Inc. develops and markets solid-state lighting solutions (SSL) to help its customers migrate from conventional lamp technologies to long-life and energy-efficient LED illumination. Combining technology originated from the Massachusetts Institute of Technology (MIT) with innovation from Silicon Valley, Luminus offers a comprehensive range of LED solutions for global lighting markets as well as high-output specialty lighting solutions for performance-driven markets including consumer displays, entertainment lighting and medical applications. Luminus is headquartered in Sunnyvale, California. For additional information please visit <http://www.luminus.com>.

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### CTM-9 & 14 - RGBW Modules



- 9mm and 14mm LES options
- Phosphor converted red and green technology ensures consistency with blue and white LEDs over a wide temperature and current range
- Enables beam angles from 10 to 40 degrees
- Holders/connectors from Optosource and 14mm Bender & Wirth
- Outdoor, indoor, architectural, and "architainment" applications
- RoHS and REACH compliant