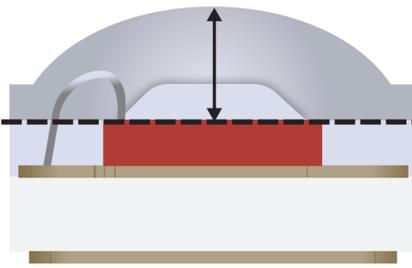
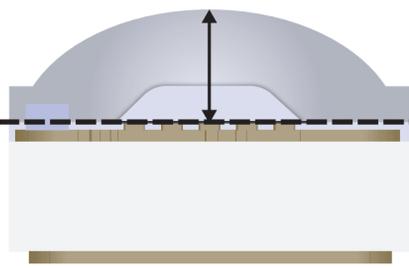
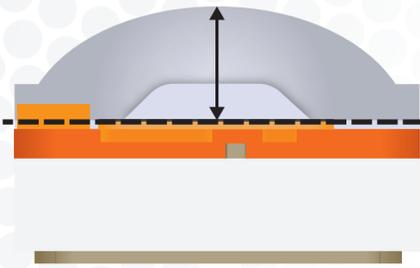


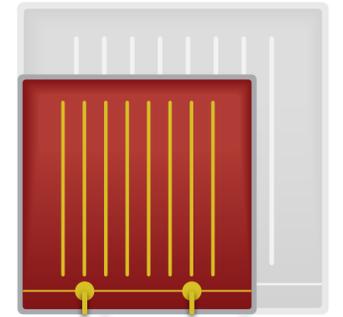
One Focal Length

for all colors—providing superior mixing and optical efficiency.



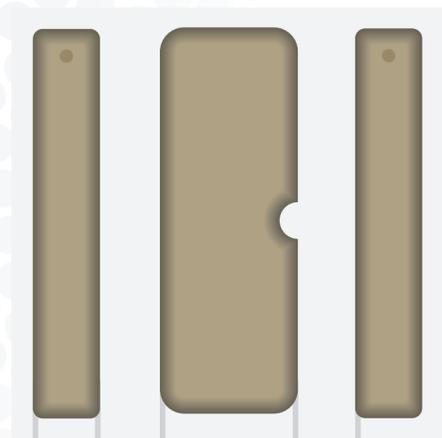
Low Dome Design

reduces crosstalk in densely packed arrays.



23% Smaller Effective Source Size

compared to 1mm LEDs with a common hemisphere dome—for tighter beam angles.

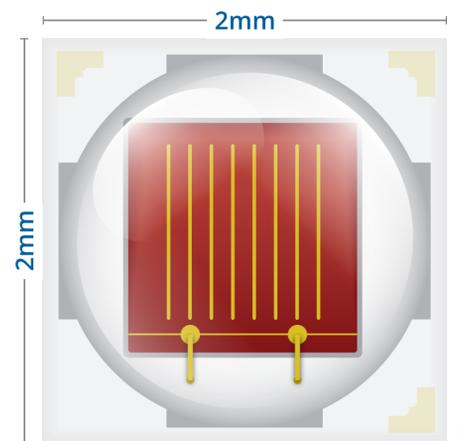


3-Stripe Layout

offers an electronically isolated pad for easier thermal management and mounting.

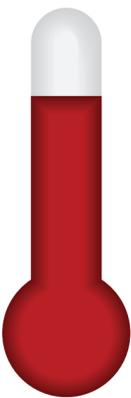
LUXEON C Color Line: The details make all the difference.

With the arrival of LUXEON C Color Line comes a bold new era in color lighting. As the latest addition to the industry-leading Lumileds Color LED Family, LUXEON C delivers tight center beam control, maximum punch and flawless mixing—all in a tiny form factor. All of these breakthroughs add up to revolutionary light engines that allow designers to direct brilliant color exactly where they want it.



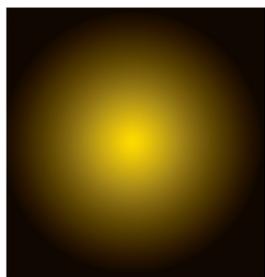
2mm x 2mm

compact package enables close packing density and high color density.



Hot Tested at 85°C

to deliver guaranteed performance in demanding application conditions.



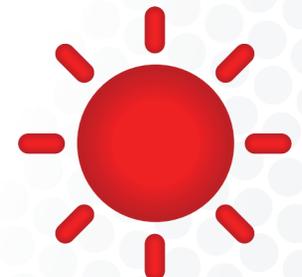
Zero Halos

means light maintains clarity from the center to the outer edge.



2.8°C/W Red Thermal Resistance

—up to 68% lower than the competition.



Brightest Reds

available in the industry.

