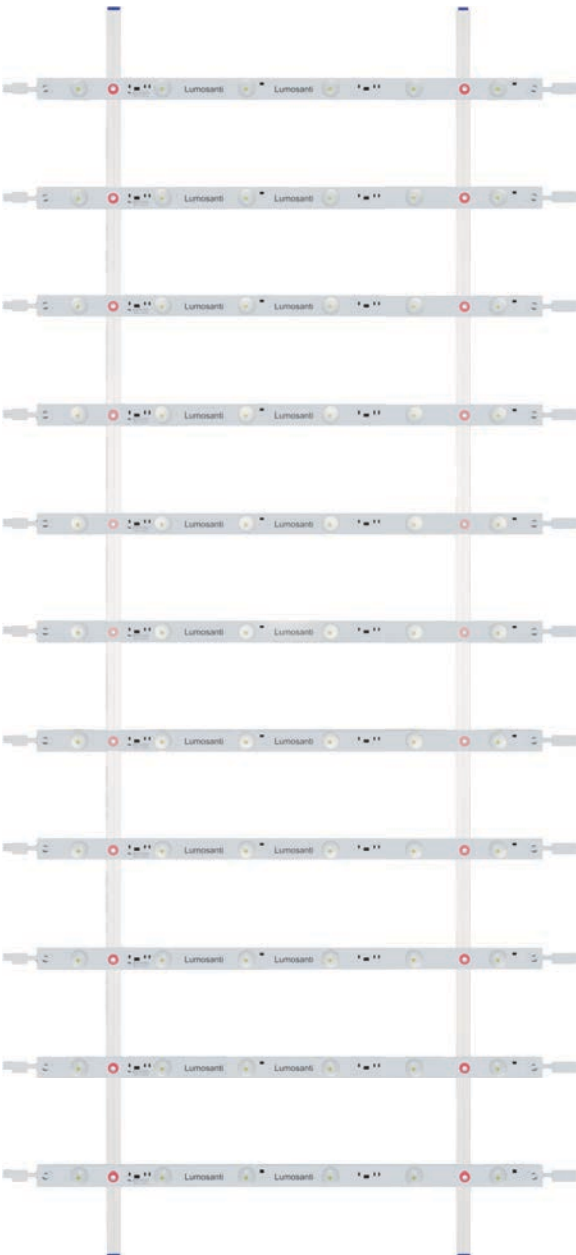


3000K

Our 3000 Kelvin Lumosanti™ Lighting Solution strikes an ideal balance between warmth and brightness, delivering a soft white light that enhances visual comfort and ambiance. This color temperature is versatile, providing a cozy yet bright illumination that is perfect for residential, commercial, and hospitality environments. It offers excellent color rendering, allowing for accurate and vibrant presentation of colors, which is crucial for creating inviting and appealing spaces. Additionally, 3000K LEDs offer the energy efficiency and long lifespan characteristic of LED technology, reducing operational costs and maintenance frequency. This makes them an ideal choice for applications where both aesthetic appeal and functionality are paramount.



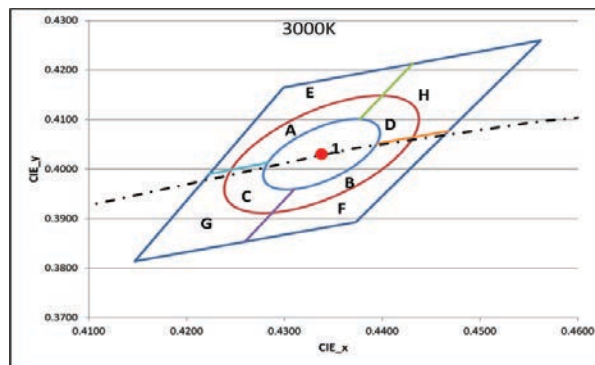
Features

- Customizable LED non-backing lattice structure consisting of 6, 3, 2 or 1 diode LED boards, allowing for flexible dimensions
- Optics designed with a 160° beam angle and a 3" or 4" diffusion depth
- Completely customizable size, adaptable to any length or width
- Features forward-facing diodes for direct color lux and uniform light distribution
- Lightweight design facilitates convenient shipment and installation

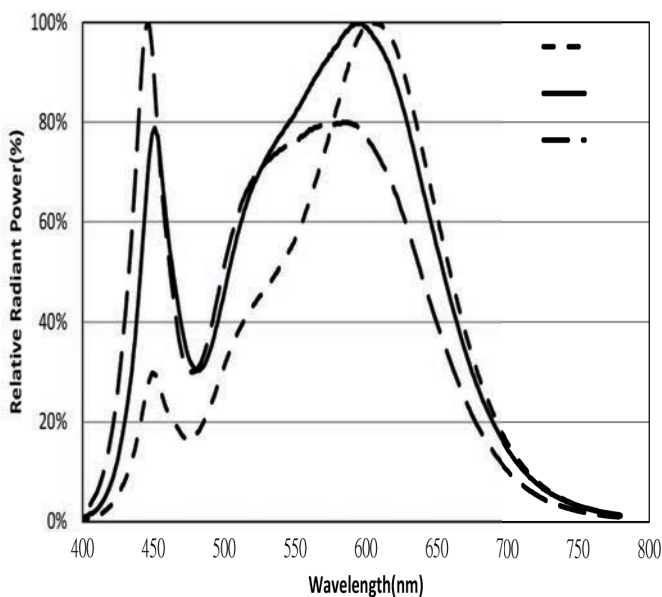
Specifications

Color	Soft White			
CCT	3000K			
View Angle (°)	160°			
Product width (# of LEDs)	80mm(1)	160mm(2)	240mm(3)	480mm(6)
Light Efficiency (lm/W)	79.39			
CRI (Color Rendering Index)	>90			
Luminous Flux (lm/PC)	95.27	190.54	285.8	571.61
Voltage	24V DC			
Watts (W)	1.2	2.4	3.6	7.2
Operating Temperature (°C)	-25 / +60			
Ingress Protection	IP60 - IP68			

Chromaticity Diagram @3000K



Typical Color Spectrum



Typical Polar Radiation Pattern at 50mA, Tsp=25°C

