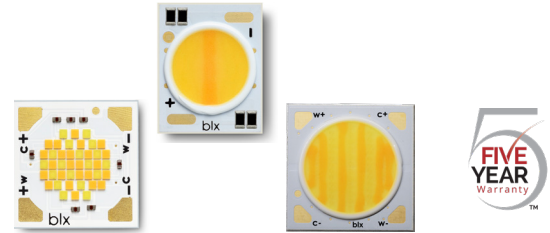


# Vesta® Series Arrays

## Bridgelux Differentiation

- 15+ years of driving LED industry transformation
- Vertically integrated global supply chain
- It's in our DNA to solve customers' problems
- Fully customizable platforms, including LED layouts, and color points

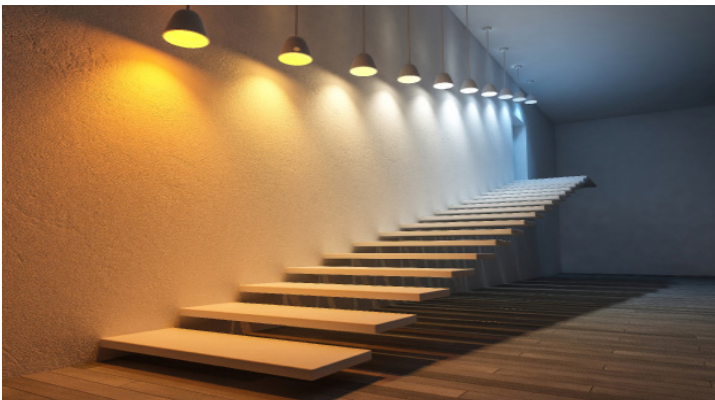


## Features

- Comprehensive line of Dim-To-Warm and Tunable White arrays
- CSP and phosphor dispensed arrays for premium applications
- Highly efficient designs with typical efficacies up to 135 lm/W
- Wide flux package range available

## Benefits

- Superior color dimming transition and color mixing
- Compact system design
- Reliable operation through high conductivity substrates
- High-quality, true color reproduction



## Applications

- Retail & Hospitality
- Healthcare
- Architectural & Museums
- Entertainment
- Residential
- Food



Product	LES/ Dimensions	Tunable/ Dimming CCT Range	CRI	SDCM	Flux* (lm)	Current (mA)	Voltage* (V)	Efficacy* (lm/W)	Technology
<b>Dim-To-Warm Array</b>	9 mm (4W)	1800K-2700K 1800K-3000K	90, 95	2,3	489	250	17.0	115	Dispensed Phosphor
	9 mm (6 W)				684	350	17.0	115	
	9 mm (12 W)				1360	350	33.8	115	
	13 mm (21W)				2312	600	33.5	115	
	15 mm (33 W)				3725	950	34.1	115	
<b>Tunable White Array</b>	9 mm (12 W)	2700K-5000K	90	5	1300	700	18.1	103	CSP
	13 mm (25 W)				2600	700	36.0	103	
<b>Tunable White Array</b>	9 mm (9W)	2700K-5000K 2700K-6500K	90	5	1150	500	18.4	125	Dispensed Phosphor
	13 mm (18W)				2281	500	36.5	125	
	15mm (21W)				2828	650	34.8	125	
	18 mm (33 W)				4125	900	34.8	125	
	22mm (48W)				6000	900	52.0	125	
	29mm (54W)				7155	1050	52.0	135	

\* All measurements are at T<sub>c</sub>=25°C, 90 CRI, and the highest rated CCT