

## Vesta<sup>®</sup> Series Linear Modules

## **Bridgelux Differentiation**

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





## Features & Benefits

- SMD based linear modules for cost effective lighting applications
- Ideal for selectable CCT or human centric lighting applications
- New single SMD row modules in 280mm, 560mm, and 1120mm with multiple CCT ranges and CRIs
- New Thrive options and 200 lm/W options (80 CRI)
- Single SMD row: modules have excellent color mixing with a very short mixing distance
- Drop in replacement for 2x2 panel lights and 2x4 troffers
- All modules capable of 2x current overdrive

Product Configuration	Dimensions	CCT Tuning Range	CRI	Flux* (lm)	Current (mA)	Voltage* (V)	Efficacy* (lm/W)	SDCM
Edge (1 SMD Row)	570mm x 6mm	2700K-5000K	90	2730	600	34.6	132	3
Linear (1 SMD Row)	280mm x 24mm	1800K-3000K 1800K-4000K 2700K-5000K 2700K-6500K	80, 90, Thrive	1320	375	19.9	177	3
	560mm x 24mm			2640	750			
	1120mm x 24mm			5280		39.8		
Linear (2 SMD Rows)	280mm x 31mm	2700K-5000K 2700K-6500K	80, 90, Thrive	1850	500	19.3	192	3
	560mm x 31mm			3700	1000			
	1120mm x 31mm			7400		38.6		

\* All data is at 5000K, 80 CRI, and  $T_c=25^{\circ}C$ 

