

## Product Key Technical Specification



LED PERFORMANCE TRI HIGHBAY				
Electrical Data	Description	LDP HB TRI 60/80/100W VS1 AU LEDV		
	Voltage range	100 - 277VAC		
	Dimming type	1-10V		
	Power factor	≥0.9		
	Line frequency	50/60Hz		
	Surge Protection	L-N≥ 4000V, LN -G≥6000V		
	THD	≤ 20 %@100 -277V; ≤10%@230V		
	Protection class	Class I		
	Optional Wattage (W)	100W	80W	60W
	Photometric	Rated lumens	14000lm	11500lm
CCT (K)		4000K&5000K&6500K in one fixture		
Beam angle		90°		
CRI		≥80		
SDCM		< 5@6000K &4000K, < 7@5000K		
Efficacy		140-150 lm/W		
LED		SMD 2835		
Operation	Rated lifetime	50,000hrs @ L80 (Ta=35 °C),		
	Operating temperature	-30 ~ +50 °C		
	Storage temperature	-40 ~ +70 °C		
Housing	Housing	Diecast Aluminum		
	Diffuser	PC lens		
	IP &IK grade	IP 65 & IK08		
	Power cord	1.5m		