



# P.L. LIGHT SYSTEMS

THE LIGHTING KNOWLEDGE COMPANY

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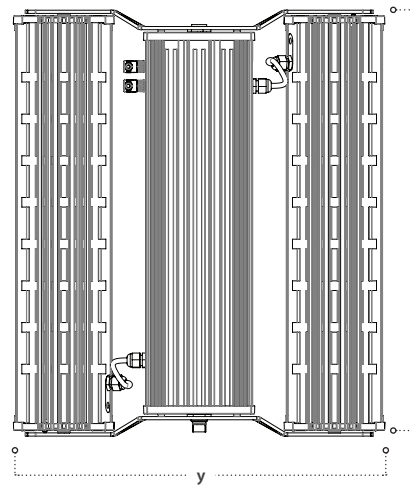
FIXTURE	TriPlane
Project	
Notes	



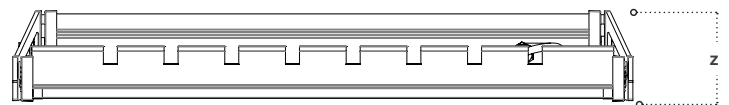
## TECHNICAL SPECIFICATIONS†

Rated Main Voltage		208-400V				
Amperage (max)		208V	240V	277V	347V	400V
RWMB	HO	3.17	2.74	2.38	1.90	1.65
	LO	1.83	1.59	1.37	1.10	0.95
DAYLIGHT	HO	3.10	2.68	2.32	1.86	1.61
	LO	1.82	1.58	1.37	1.09	0.95
Power		RWMB		Daylight		
		HO		643.8W		
		LO		379.0W		
Light Source		LED				
System Efficacy		RWMB		Daylight		
		HO		2.6 µmol/J		
		LO		2.6 µmol/J		
Flux		RWMB		Daylight		
		HO		1673 µmol/s		
		LO		978 µmol/s		
Power Factor		>0.97				
Input Frequency		50/60Hz				
Ambient Operating Temp.		40°C (max)				
Lifetime		50,000 hrs‡				

†Accurate to ± 10%



DIMENSIONS	
Length (x)	26.14 in (664mm)
Width (y)	22.80 in (579 mm)
Height (z)	3.81 in (96.7 mm)
Weight	34.1 lb. (15.5 kg)



## SPECIFICATION

1. FIXTURE	2. COLOUR SPECTRUM	3. OUTPUT	4. VOLTAGE	5. DIMMING
TriPlane (Integrated Driver)	RWMB Daylight	High Output (HO) Low Output (LO)	208-400V	0-10V* DIM

\*The TriPlane is designed as a 0-10V sourcing supply, and is compatible with most major environmental control systems that use 0-10V sinking protocols—including: Hoogendoorn, Argus Control Systems and Wadsworth Control Systems.

Warranty Terms: Warranty shall be granted provided that the light output of the complete fixture has diminished by more than 15% of the specified light output within five (5) years.