

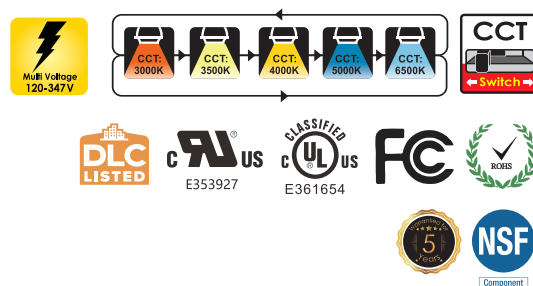
Project : _____

Type : _____

Drawn by : _____

Catalogue No. : _____

Date : _____



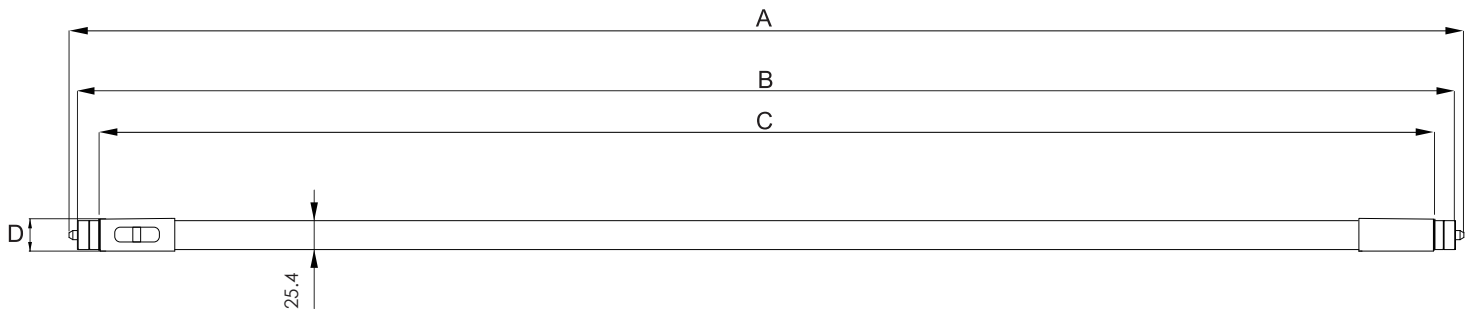
Specifications

Model No.		□ PV-8FT-42WBG0ES-00K
General	Size	8'
	Watts	42W
	Target Lamp	96W
	Lumen	5500LM
	Base	Fa8 or R17D
	CCT	3000K/3500K/4000K/5000K/6500K
	Volts	AC120-347V
	CRI	>83
	Beam Angel	200°
	Hours Rated	50,000 hours
	Max Compartment Size	Length: 94in.Width: 1in
	Ballasting Requirements	Ballast Bypass
Electrical	Operating Frequency	50-60 Hz
	Power Factor	>0.9
	Wiring	Double-ended 2 pins connected
	Surge Protection	Ring Wave Surge 2.5KV
	Operating Temperature	-20°C (-4°F) to 45°C (113°F)
Physical	Housing Material	Glass with PET Coating
	Housing Color	Milky
Additional Information	Net weight (Kg)	0.45
	Additional Info	Multi-Voltage
	Warranty	5 years
Compliance	Safety Listing	cULus
	Location Rating	Dry
	DLC Approved	under certification
	DLC ID	TBD

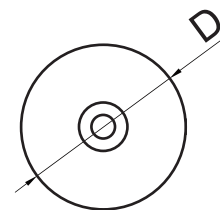
Features & Specifications

Construction	• 10 in 1: Type B ballast bypass, 5CCT selectable with convertible end cap • Shatterproof design, lower the breakage rate also safe for shipping • Double-ended 2 pins connected
Mounting	• Clip included to lock the tube in the middle without bending issue
Performance Data	• Available in 3000K/3500K/4000K/5000K/6500K, selectable color temperature • 83+ CRI • Electrical ratings: 120-347V • Estimated life of over 100 000 hours to L70 • 0-10V dimming • Operating temperature: -20°C (-4°F) to 45°C (113°F)
Compliances	• cULus certified • Meets NSF requirements (Splash Zone and Non Food Zone) • DLC 5.1 Standard (Under Certification)

Dimensions & Weights



Model No.	PV-8FT-42WBGOES-00K
Length A in.(mm)	94.00" (2387.7)
Length B in.(mm)	93.41" (2372.5)
Length C in.(mm)	92.62" (2352.5)
Length D in.(mm)	1" (25.4)
Net weight kg.(lbs)	0.45" (0.99)



Product Details



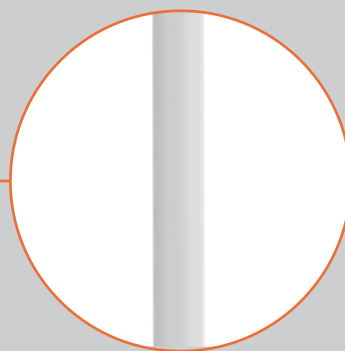
- Fa8 end cap and R17d end cap convertible, meets different requirement



- 5CCT selectable



- Anti-Rotation Clip in the middle, without rotation and bending issue



- PET coating film, shatterproof design for transportation protection

Accessories

Order Code	Compatible with	Order Option
FA8	PV-8FT-42WBG0ES-00K	Included
R17D	PV-8FT-42WBG0ES-00K	Order seperately
Anti-Rotation Clip	PV-8FT-42WBG0ES-00K	Included



FA8



R17D



Anti-Rotation Clip

Wiring Diagram



TYPE B(AC directly, double end ballast bypass)

Voltage Input: AC120-347V 50/60Hz

Direct AC wiring diagram with 0-10V dimming system

