

Project Name:	Type:
Part Number:	Date:

# CCT SELECT PINFIT PL OMNI

## FEATURES

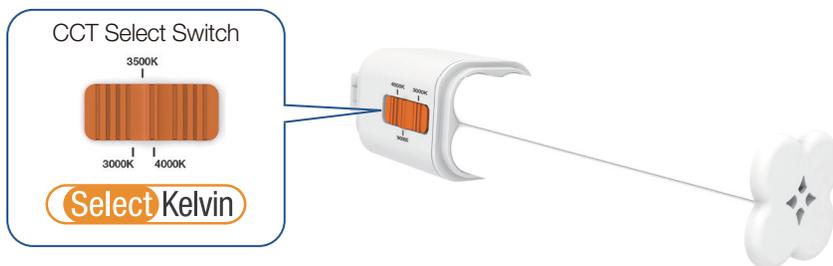
- Replaces 26W CFL lamps
- DIRect or BYPass installation
- DIRect installation\* - Compatible with both electronic ballast (G24q/GX-24q) and magnetic ballast (G24d/GX24d)
- BYPass installation - Work off line voltage (G24d/GX24d/G24q/GX24q)
- Patented modular socket design allows easy switching of the lamp socket from 4 pin mode for DIRect installation with electronic ballast to 2 pin mode for DIRect installation with magnetic ballast or BYPass installation without ballast in the field
- Embedded universal driver suitable for electronic ballast, magnetic ballast or no-ballast environments
- SelectKelvin technology - field selectable color temperature in 3000K, 3500K, and 4000K
- 0-10V dimmable (ballast dependent)\*
- Omni directional light distribution equivalent to fluorescent lamps
- May be installed horizontally and vertically
- Exceptional high efficacy up to 133 LPW
- Suitable for damp locations and totally enclosed fixtures\*\*
- UL Listed and UL Classified
- Lamp ambient temperature: -4°F to 113°F (-20°C to 45°C)
- Fixture operating temperature: -4°F to 95°F (-20°C to 35°C)
- Rated lifetime (L70): 50,000hrs
- 5 year limited warranty\*\*\* / 10 year available (see EXTENDED WARRANTIES table for information)

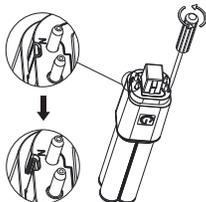
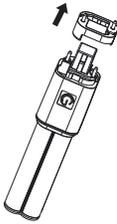


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## FOCUS FEATURE



<p>The revolutionary modular socket design of the PinFit PL Omni allows easy switch of the lamp socket from G24q to G24d in the field, offering great installation versatility. Simply use a screwdriver to pry open the buckle and remove the modular socket and the transformation from a 4 pins lamp to a 2 pins lamp is done.</p>	<p><b>Step 1</b> Pry open the buckle</p> 	<p><b>Step 2</b> Remove the modular socket</p> 	<p><b>Step 3</b> Lamp is transformed into 2 pins mode</p> 



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## BALLAST PERFORMANCE

Product	Model	Equiv.	Lamp Base	Input Voltage	Wattage	CCT	Lumens	Efficacy (LPW)	CRI	Power Factor	THD	Beam Angle	Dim.*	Fixture Rating**
37088	9PLO/8CCTS/HYB/PF	26W	G24q or G24d	120-277V	9W	3000K	1,150	128	82	0.9	<20%	360°	Yes	Enclosed
						3500K	1,200	133						
						4000K	1,200	133						

\* Ballast Dependent. Please refer to [www.greencreative.com](http://www.greencreative.com) for full ballast and dimmer compatibility list.

\*\* Suitable for use in totally enclosed fixtures. Please make sure the minimum dimensions of the lamp compartment in the fixture meet the guidelines in the installation guide.

\*\*\* Please visit [www.greencreative.com](http://www.greencreative.com) for Limited Warranty terms.

Note: Factory setting at 4000K CCT.

## DIMENSION & WEIGHT

G24d / GX24d

G24q / GX24q

Model	9PLO/8CCTS/HYB/PF
Compatible base	G24d, GX24d, G24q & GX24q
MOL	6-7/8"
Dia.	1-3/8"
Weight	0.23 lb

## MINIMUM COMPARTMENT DIMENSIONS

Note – the base of this lamp is 1-3/8" by 1-3/8" and the opening in the reflector should be a minimum of 1-3/8" by 1-3/8" to insure a proper fit. For non-enclosed rated applications the minimum compartment must follow the below guidelines.

<b>Non-enclosed Fixture Horizontal Installation</b> 	Model Number		9PLO/8CCTS/HYB/PF
	Lamp Compartment Dimensions	Diameter	6-1/8"
		Height	4-3/4"
	Maximum Lamps in Luminaire		2
	Lampholder-to-Lampholder Spacing		3/8"

<b>Non-enclosed Fixture Vertical Installation</b> 	Model Number		9PLO/8CCTS/HYB/PF
	Lamp Compartment Dimensions	Diameter	6-5/16"
		Height	9-1/16"
Maximum Lamps in Luminaire		1	

For enclosed rated applications the minimum compartment must follow the below guidelines.

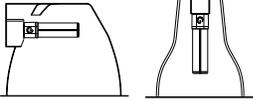
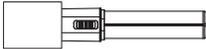
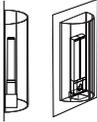
<b>Wall Mounted Enclosed Fixture Installation</b> 	Model Number		9PLO/8CCTS/HYB/PF
	Lamp Compartment Dimensions	Length	11-13/16"
		Width	6-5/16"
		Height	2-3/4"
	Maximum Lamps in Luminaire		2
Lampholder-to-Lampholder Spacing		1-7/8"	

Product warranty is defined based on the condition of above minimum compartment size, maximum lamps in glass/metal luminaire.

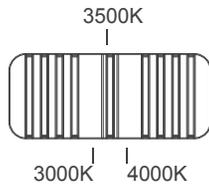


# CCT SELECT PINFIT PL OMNI

## TEMPERATURE

Fixture operating temperature		Lamp ambient temperature	
 Non-enclosed Fixture	-4°F to 95°F (-20°C to 35°C)	 9PLO/8CCTS/HYB/PF	-4°F to 113°F (-20°C to 45°C)
 Wall Mounted Enclosed Fixture			

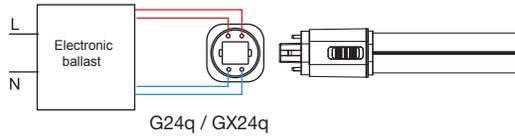
## INSTALLATION



Adjust the CCT select switch to proper CCT position.  
Note: Do not adjust the CCT select switch when power on.

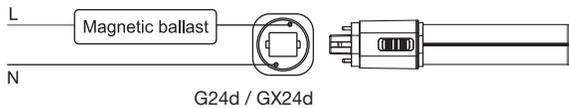
### DIRECT INSTALLATION – ELECTRONIC BALLAST – DEFAULT 4 PIN MODE

When used with an electronic ballast, the PLO PinFit can function as a plug & play lamp and operate with the existing ballast at default 4 pin mode.

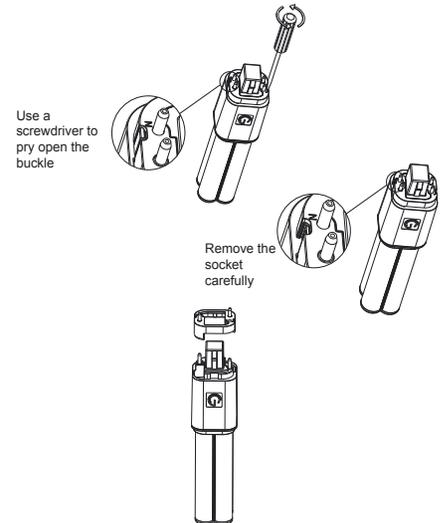


### DIRECT INSTALLATION – MAGNETIC BALLAST – 2 PIN MODE

When used with a magnetic ballast, the PLO PinFit can function as a plug & play lamp and operate with the existing ballast by transferring to 2 pin mode.

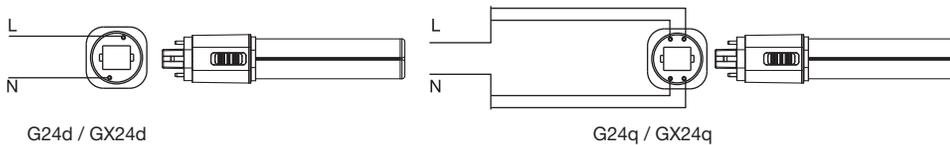


### Transfer lamp from 4 pin mode to 2 pin mode

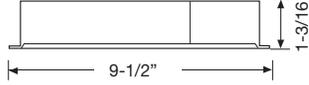
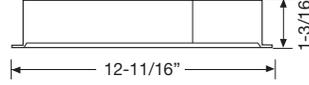
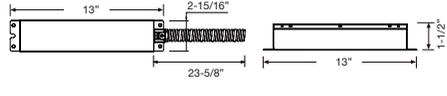
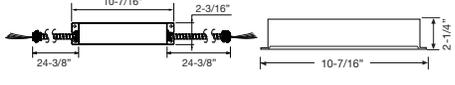


### BYPASS INSTALLATION – NO BALLAST – 2 PIN MODE

If the ballast is not compatible, it can be bypassed and the lamp can run directly off line voltage by transferring to 2 pin mode.



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ACCESSORY ORDERING INFORMATION				
Product	Model	Description	Pictures	Dimensions
34958	5EMDRIVER***	5W Emergency LED Driver		
34959	10EMDRIVER	California Title 20 Compliant 10W Emergency LED Driver		
37935	21EMINVERTER	California Title 20 Compliant 21W Emergency LED Inverter (Field Installation)		
98003	23EMDRIVER	California Title 20 Compliant 23W Emergency LED Driver (Field Installation)		

\*\*\* Does not meet Title 20 appliance requirements, not for use in California

ORDERING INFORMATION						
Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
9PLO/8CCTS/HYB/PF	6PCS	7-5/16" x 4-11/16" x 3-3/8"	1.72 lb	24PCS	15-3/8" x 10-7/16" x 4-3/4"	7.5 lb

EXTENDED WARRANTIES *****	
Model	Description
9PLO/8CCTS/HYB/PF/10YEARWARRANTY	10 Year warranty for 9PLO/8CCTS/HYB/PF

\*\*\*\*\* Warranty based on a maximum of 4,368 annual operating hours (per year for ten years) and exposure to a maximum ambient temperature of 80°F / 27°C.  
 Note: All rights reserved. All sizes and specifications are subject to change at any time without notice