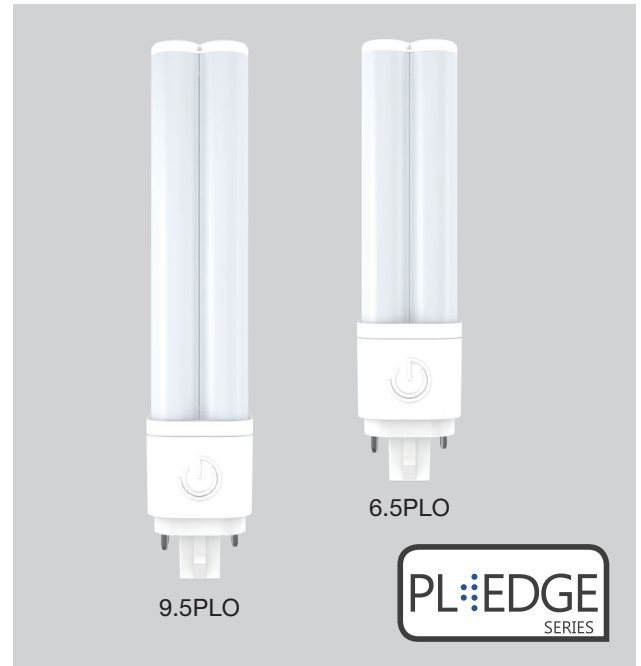


Project Name:	Type:
Part Number:	Date:

# DIRECT PL OMNI

## FEATURES

- Omni directional light distribution equivalent to fluorescent lamps
- May be installed horizontally and vertically
- Replaces G24q & GX24q (4-pin) 13W-26W CFL lamps
- Compatible with most electronic ballasts\*
- Exceptional high efficacy up to 126 LPW
- UL Classified for damp locations
- Lamp ambient temperature:
  - 6.5W: -4°F to 113°F (-20°C to 45°C)
  - 9.5W: -4°F to 104°F (-20°C to 40°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)
- 0-10V dimmable (ballast dependent)
- Lamp CCT falls within 4 SDCM for consistent CCT



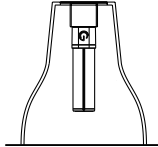
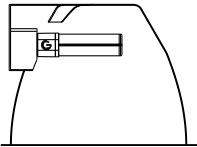
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## SPECIFICATIONS

Horizontal Installation

Vertical Installation



Product	Model	Equiv.	Input Voltage*	Wattage	Lumens	CCT	CRI	Efficacy (LPW)	Power Factor	THD	Beam Angle	Dim.*	Fixture Rating**
34988	6.5PLO/827/DIR	13W-18W	120-277V	6.5	720	2700K	82	110	0.9	<20%	360°	Y	Enclosed
34989	6.5PLO/830/DIR	13W-18W	120-277V	6.5	740	3000K	82	113	0.9	<20%	360°	Y	Enclosed
34990	6.5PLO/835/DIR	13W-18W	120-277V	6.5	780	3500K	82	120	0.9	<20%	360°	Y	Enclosed
34991	6.5PLO/840/DIR	13W-18W	120-277V	6.5	800	4000K	82	123	0.9	<20%	360°	Y	Enclosed
34992	9.5PLO/827/DIR	26W	120-277V	9.5	1,050	2700K	82	110	0.9	<20%	360°	Y	Enclosed
34993	9.5PLO/830/DIR	26W	120-277V	9.5	1,100	3000K	82	115	0.9	<20%	360°	Y	Enclosed
34994	9.5PLO/835/DIR	26W	120-277V	9.5	1,150	3500K	82	121	0.9	<20%	360°	Y	Enclosed
34995	9.5PLO/840/DIR	26W	120-277V	9.5	1,200	4000K	82	126	0.9	<20%	360°	Y	Enclosed

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

## BALLAST PERFORMANCE

6.5PLO/xxx/DIR						
Equiv.	Bare Lamp Wattage	System Wattage	2700K Lumens	3000K Lumens	3500K Lumens	4000K Lumens
13W	6	7.5	660	680	700	730
18W	6.5	8.5	720	740	780	800
9.5PLO/xxx/DIR						
Equiv.	Bare Lamp Wattage	System Wattage	2700K Lumens	3000K Lumens	3500K Lumens	4000K Lumens
18W	7	9	770	810	850	880
26W	9.5	12.5	1,050	1,100	1,150	1,200

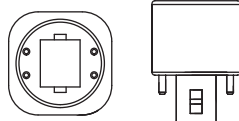


# DIRECT PL OMNI

## DIMENSION & WEIGHT



Dia.



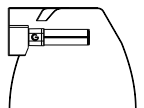
G24q/GX24q (4-pin)

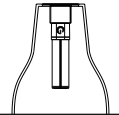
Model	6.5PLO/xxx/DIR	9.5PLO/xxx/DIR
Compatible base	G24q/GX24q (4-pin)	
MOL	5-11/16"	6-7/8"
Dia.	1-3/8"	1-3/8"
Weight	0.16 lb	0.19 lb

Where xxx means 824-965 which indicates CRI and color temperature

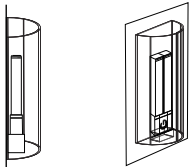
## MINIMUM COMPARTMENT DIMENSIONS

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 be follow below guidelines.

Non-enclosed Fixture Horizontal Installation 	Model Number		6.5PLO/xxx/DIR	9.5PLO/xxx/DIR
	Lamp Compartment Dimensions	Diameter	6-1/8"	6-1/8"
		Height	4-3/4"	4-3/4"
	Maximum Lamps in Luminaire		2	2
Lampholder-to-Lampholder Spacing		3/8"	3/8"	

Non-enclosed Fixture Vertical Installation 	Model Number		6.5PLO/xxx/DIR	9.5PLO/xxx/DIR
	Lamp Compartment Dimensions	Diameter	4-1/2"	6-5/16"
		Height	8-1/16"	9-1/16"
	Maximum Lamps in Luminaire		1	1

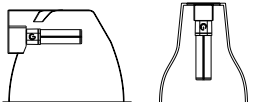
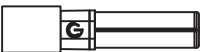
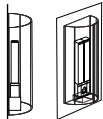
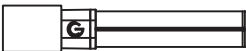
For enclosed rated applications the minimum compartment must be follow below guidelines.

Wall Mounted Enclosed Fixture Installation 	Model Number		6.5PLO/xxx/DIR	9.5PLO/xxx/DIR
	Lamp Compartment Dimensions	Length	11-13/16"	11-13/16"
		Width	6-5/16"	6-5/16"
		Height	2-3/4"	2-3/4"
	Maximum Lamps in Luminaire		2	2
Lampholder-to-Lampholder Spacing		1-7/8"	1-7/8"	

Where xxx means 824-965 which indicates CRI and color temperature.

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

## TEMPERATURE

Fixture operating temperature		Lamp ambient temperature	
 Non-enclosed Fixture	-4°F to 95°F (-20°C to 35°C)	 6.5PLO/xxx/DIR	-4°F to 113°F (-20°C to 45°C)
 Wall Mounted Enclosed Fixture		 9.5PLO/xxx/DIR	-4°F to 104°F (-20°C to 40°C)

Where xxx means 824-965 which indicates CRI and color temperature.



# DIRECT PL OMNI

## EXTENDED WARRANTIES\*\*\*\*

Model	Description*****
6.5PLO/DIR/10YEARWARRANTY	10 Year warranty for 6.5PLO/8xx/DIR/yy
9.5PLO/DIR/10YEARWARRANTY	10 Year warranty for 9.5PLO/8xx/DIR/yy

\*\*\*\* 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.

\*\*\*\*\* xx – Refers to the CCT yy – Refers to model generations within the same nominal performance. Typically blank, 'R', or 'RC'.

Note: All rights reserved. All sizes and specifications are subject to change at any time without notice.