

Project Name:	Type:
Part Number:	Date:

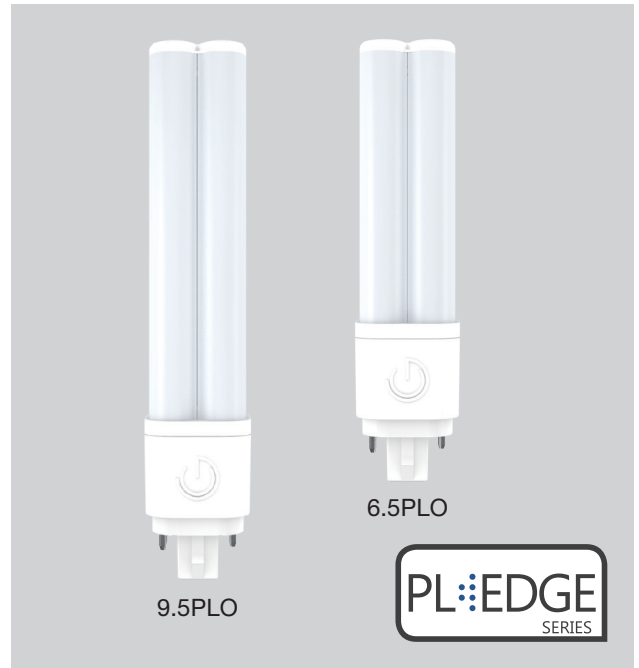


GREENCREATIVE

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



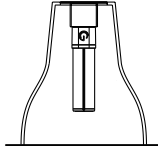
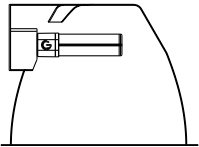
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SPECIFICATIONS

Horizontal Installation

Vertical Installation



Product	Model	Equiv.	Input Voltage*	Wattage	Lumens	CCT	CRI	Efficacy (LPW)	Power Factor	THD	Beam Angle	Dim.*	Fixture Rating**	DOE
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 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.

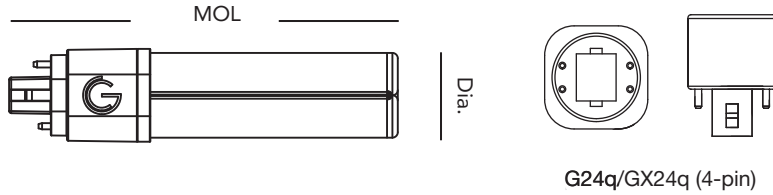
BALLAST PERFORMANCE

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



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DIMENSION & WEIGHT

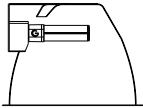


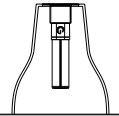
Model	6.5PLO/xxx/DIR	9.5PLO/xxx/DIR
Compatible base	G24q/GX24q (4-pin)	
MOL	5-11/16"	6-7/8"
Dia.	1-3/8"	1-3/8"
Weight	0.16 lb	0.19 lb

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

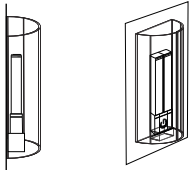
MINIMUM COMPARTMENT DIMENSIONS

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

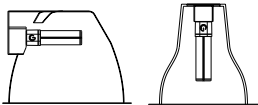

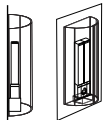
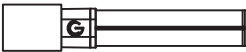
For enclosed rated applications the minimum compartment must be follow below guidelines.

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.

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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'.

ORDERING INFORMATION

Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
6.5PLO/xxx/DIR	6PCS	6-1/8" x 4-5/8" x 3-1/4"	1.1lb	24PCS	13" x 10-1/16" x 4-7/16"	5.2lb
9.5PLO/xxx/DIR	6PCS	7-5/16" x 4-5/8" x 3-1/4"	1.3lb	24PCS	15-3/8" x 10-1/16" x 4-7/16"	6.5lb

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

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