

Project Name:	Type:
Part Number:	Date:

DIRECT PL

FEATURES

- Plug & Play – Easy to install
- Replaces G24q & GX24q (4-pin) 13W-42W CFL lamps
- Compatible with most electronic ballasts (120-277V)
- 0-10V dimmable (ballast dependent)*
- Available in Horizontal & Vertical installation design
- Rotatable base to maximize performance in fixture (Horizontal installation)
- Exceptional high efficacy up to 124LPW
- Shatter-resistant plastic construction for durable protection
- High CRI model available (26W CFL replacement, 3000K only)
- UL damp location
- Fixture operating temperature: -4°F to 95°F (-20°C to 35°C)
- Lamp ambient temperature: -4°F to 113°F (-20°C to 45°C)
- Rated lifetime (L70): 50,000hrs
- 5 year limited warranty** / 10 year available (see EXTENDED WARRANTIES table for information)
- Suitable for all indoor general lighting applications
- NSF (National Sanitation Foundation) certified for Food Zone (Non-Contact), Splash, and Non-Food Zones



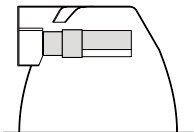
DIGITAL NAVIGATION

Explore the spec sheet through the links below

- | | |
|---|--|
| SPECIFICATIONS | BALLAST PERFORMANCE |
| DIMENSION & WEIGHT | MINIMUM COMPARTMENT DIMENSIONS |
| LOGISTIC INFORMATION | EXTENDED WARRANTIES |
| CERTIFICATION INFORMATION | |

SPECIFICATIONS

Horizontal Installation



Product	Model	Equiv.	Input Voltage	Wattage (W)	CCT	Lumens	Efficacy (LPW)	CRI	Power Factor	THD	Beam Angle	Dim.*	Fixture Rating	DLC	DOE
57895	5.5PLH/827/DIR/RC	13W-18W	120-277V	5.5	2700K	520	95	82	0.9	<20%	110°	Yes	Non-Enclosed	N.A.	✓
57896	5.5PLH/830/DIR/RC	13W-18W	120-277V	5.5	3000K	550	100	82	0.9	<20%	110°	Yes	Non-Enclosed	N.A.	✓
57897	5.5PLH/835/DIR/RC	13W-18W	120-277V	5.5	3500K	550	100	82	0.9	<20%	110°	Yes	Non-Enclosed	N.A.	✓
57898	5.5PLH/840/DIR/RC	13W-18W	120-277V	5.5	4000K	560	102	82	0.9	<20%	110°	Yes	Non-Enclosed	N.A.	✓
28366	8.5PLH/827/DIR/R	26W	120-277V	8.5	2700K	870	102	82	0.9	<20%	110°	Yes	Non-Enclosed	✓	✓
28367	8.5PLH/830/DIR/R	26W	120-277V	8.5	3000K	950	112	82	0.9	<20%	110°	Yes	Non-Enclosed	✓	✓
28368	8.5PLH/835/DIR/R	26W	120-277V	8.5	3500K	950	112	82	0.9	<20%	110°	Yes	Non-Enclosed	✓	✓
28369	8.5PLH/840/DIR/R	26W	120-277V	8.5	4000K	1,020	120	82	0.9	<20%	110°	Yes	Non-Enclosed	✓	✓
57899	9.5PLH/827/DIR	26W	120-277V	9.5	2700K	870	92	80	0.9	<20%	110°	Yes	Non-Enclosed	N.A.	N.A.
57903	10.5PLH/930/DIR	26W	120-277V	10.5	3000K	890	85	90	0.9	<20%	110°	Yes	Non-Enclosed	N.A.	✓
98245	14.5PLH/835/DIR	42W	120-277V	14.5	3500K	1,750	120	82	0.9	<20%	110°	Yes	Non-Enclosed	N.A.	✓
98246	14.5PLH/840/DIR	42W	120-277V	14.5	4000K	1,800	124	82	0.9	<20%	110°	Yes	Non-Enclosed	N.A.	✓

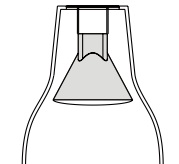
FOOTNOTES:
 * Ballast Dependent. Please refer to www.greencreative.com for full ballast / dimmer compatibility list.
 ** Please visit www.greencreative.com for Limited Warranty terms.

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

DIRECT PL

SPECIFICATIONS

Vertical Installation



Product	Model	Equiv.	Input Voltage	Wattage (W)	CCT	Lumens	Efficacy (LPW)	CRI	Power Factor	THD	Beam Angle	Dim.*	Fixture Rating	DLC	DOE
28370	6PLV/827/DIR/R	13W-18W	120-277V	6	2700K	600	100	82	0.9	<20%	120°	Yes	Non-Enclosed	N.A.	✓
28371	6PLV/830/DIR/R	13W-18W	120-277V	6	3000K	620	103	82	0.9	<20%	120°	Yes	Non-Enclosed	N.A.	✓
28372	6PLV/835/DIR/R	13W-18W	120-277V	6	3500K	620	103	82	0.9	<20%	120°	Yes	Non-Enclosed	N.A.	✓
28373	6PLV/840/DIR/R	13W-18W	120-277V	6	4000K	640	107	82	0.9	<20%	120°	Yes	Non-Enclosed	N.A.	✓
28374	9.5PLV/827/DIR/R	26W	120-277V	9.5	2700K	950	100	82	0.9	<20%	120°	Yes	Non-Enclosed	✓	✓
28375	9.5PLV/830/DIR/RC	26W	120-277V	9.5	3000K	1,000	105	82	0.9	<20%	120°	Yes	Non-Enclosed	✓	✓
28376	9.5PLV/835/DIR/RC	26W	120-277V	9.5	3500K	1,000	105	82	0.9	<20%	120°	Yes	Non-Enclosed	✓	✓
28377	9.5PLV/840/DIR/RC	26W	120-277V	9.5	4000K	1,020	107	82	0.9	<20%	120°	Yes	Non-Enclosed	✓	✓
57918	11PLV/930/DIR/R	26W	120-277V	11	3000K	920	84	90	0.9	<20%	120°	Yes	Non-Enclosed	N.A.	✓
98248	17PLV/830/DIR	42W	120-277V	17	3000K	1,900	112	82	0.9	<20%	120°	Yes	Non-Enclosed	✓	✓
98250	17PLV/840/DIR	42W	120-277V	17	4000K	2,000	118	82	0.9	<20%	120°	Yes	Non-Enclosed	✓	✓

FOOTNOTES:

* Ballast Dependent. Please refer to www.greencreative.com for full ballast / dimmer compatibility list.

BALLAST PERFORMANCE

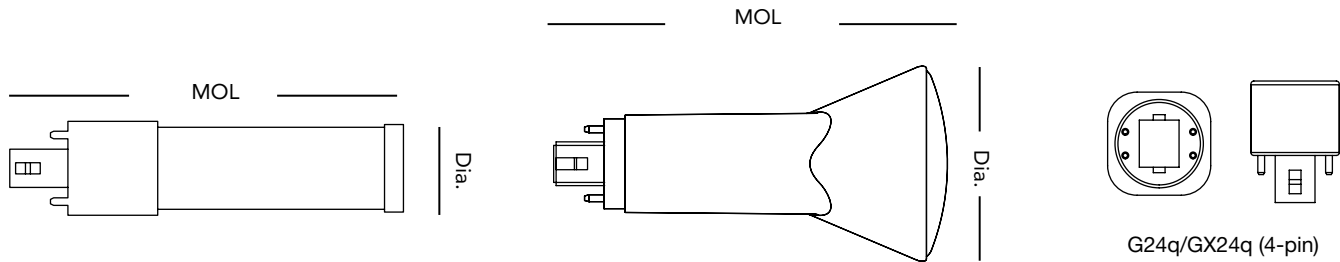
Model	Ballast Type	Bare Lamp Wattage	System Wattage	2700K Lumens	3000K Lumens	3500K Lumens	4000K Lumens
5.5PLH/xxx/DIR/RC	13W	5.5	6.7	480	500	500	500
	18W	5.5	7.5	520	550	550	560
8.5PLH/xxx/DIR/R	18W	5.5	7.5	630	650	650	630
	26W	8.5	10	870	950	850	870
	42W	10	12.5	1,000	1,050	1,050	1,000
10.5PLH/930/DIR	18W	7	9.5	-	640	-	-
	26W	10.5	12.5	-	890	-	-
	42W	11.5	15	-	990	-	-
14.5PLH/xxx/DIR	42W	14.5	17	-	1,700	1,750	1,800
6PLV/xxx/DIR/R	13W	4.8	6.5	480	500	500	550
	18W	6	8.5	600	620	620	640
9.5PLV/xxx/DIR/R 9.5PLV/xxx/DIR/RC	18W	6	8	720	760	760	820
	26W	9.5	11	950	1,000	1,000	1,020
	42W	10	12.5	1,050	1,100	1,100	1,150
11PLV/930/DIR/R	18W	8	10	-	660	-	-
	26W	11	13.5	-	920	-	-
	42W	12	15	-	1,000	-	-
17PLV/xxx/DIR	42W	17	21	-	1,900	1,950	2,000

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

System wattage and lumen output will vary based on number of lamps, ballast & fixture type. Above data is for indication only. Please visit www.greencreative.com for full compatibility list

DIRECT PL

DIMENSION & WEIGHT



Model	Compatible Base	MOL	Dia.	Weight
5.5PLH/xxx/DIR/RC	G24q/GX24q (4-pin)	5-3/8"	1-5/16"	0.15lb
8.5PLH/xxx/DIR/R		6-3/8"	1-5/16"	0.18lb
10.5PLH/930/DIR		6-3/8"	1-5/16"	0.18lb
14.5PLH/xxx/DIR*		6-5/8"	1-3/4"	0.52lb
6PLV/xxx/DIR/R		5-3/16"	2-9/16"	0.14lb
9.5PLV/xxx/DIR/RC		5-3/16"	2-9/16"	0.20lb
11PLV/930/DIR/R		5-3/16"	2-9/16"	0.20lb
17PLV/xxx/DIR		6-7/16"	3-1/2"	0.65lb

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

*14.5PLH may not fit in all recessed cans. It is recommended a test installation prior to the final installation

MINIMUM COMPARTMENT DIMENSIONS

Model	Diameter	Height
5.5PLH/8xx/DIR/RC	6-1/8"	4-3/4"
8.5PLH/8xx/DIR/R	6-1/8"	4-3/4"
10.5PLH/9xx/DIR	6-1/8"	4-3/4"
14.5PLH/8xx/DIR	7-13/16"	5-7/8"
6PLV/8xx/DIR/R	4-1/2"	7-3/4"
9.5PLV/8xx/DIR/R	6-1/2"	8-3/4"
9.5PLV/8xx/DIR/RC	6-1/2"	8-3/4"
11PLV/930/DIR/R	6-1/2"	8-3/4"
17PLV/8xx/DIR	6-1/8"	8-7/8"

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

LOGISTIC INFORMATION

Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
5.5PLH/8xx/DIR/RC	6PCS	5-5/8" x 4-1/2" x 3-1/8"	1lb	24PCS	11-15/16" x 9-7/8" x 4-7/16"	5lb
8.5PLH/8xx/DIR/R	6PCS	6-5/8" x 4-1/2" x 3-1/8"	1.3lb	24PCS	14" x 9-7/8" x 4-7/16"	5.7lb
10.5PLH/9xx/DIR	6PCS	6-3/4" x 4-5/8" x 3-1/4"	1lb	24PCS	14-3/8" x 10" x 4-7/16"	5lb
14.5PLH/8xx/DIR	6PCS	7-3/16" x 5-15/16" x 4-1/16"	3.5lb	24PCS	14-15/16" x 12-7/16" x 5-1/4"	16lb
6PLV/8xx/DIR/R	6PCS	8-1/8" x 5-9/16" x 5-7/16"	1.5lb	24PCS	22-15/16" x 8-15/16" x 6-5/8"	7lb
9.5PLV/8xx/DIR/R	6PCS	11-1/8" x 7-7/16" x 5-7/16"	2lb	24PCS	30-3/4" x 11-7/8" x 6-5/8"	10lb
9.5PLV/8xx/DIR/RC	6PCS	11-1/8" x 7-7/16" x 5-7/16"	2lb	24PCS	30-3/4" x 11-7/8" x 6-5/8"	10lb
11PLV/930/DIR/R	6PCS	11-1/8" x 7-7/16" x 5-5/8"	2lb	24PCS	30-7/8" x 11-15/16" x 6-13/16"	10lb
17PLV/8xx/DIR	6PCS	10-15/16" x 7-7/16" x 6-15/16"	4.8lb	24PCS	30-5/8" x 11-9/16" x 8-1/8"	21.3lb

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



DIRECT PL

EXTENDED WARRANTIES***

Model	Description****
5.5PLH/8xx/DIR/10YEAR WARRANTY	10 Year warranty for 5.5PLH/8xx/DIR/yy
8.5PLH/8xx/DIR/10YEAR WARRANTY	10 Year warranty for 8.5PLH/8xx/DIR/yy
10.5PLH/9xx/DIR/10YEAR WARRANTY	10 Year warranty for 10.5PLH/8xx/DIR/yy
14.5PLH/8xx/DIR/10YEAR WARRANTY	10 Year warranty for 14.5PLH/8xx/DIR/yy
6PLV/8xx/DIR/10YEAR WARRANTY	10 Year warranty for 6PLV/8xx/DIR/yy
9.5PLV/8xx/DIR/10YEAR WARRANTY	10 Year warranty for 9.5PLV/8xx/DIR/yy
11PLV/9xx/DIR/10YEAR WARRANTY	10 Year warranty for 11PLV/9xx/DIR/yy
17PLV/8xx/DIR/10YEAR WARRANTY	10 Year warranty for 17PLV/8xx/DIR/yy

FOOTNOTES:

*** 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'.

CERTIFICATION INFORMATION

Product	Model	DLC ID#
28366	8.5PLH/827/DIR/R	PII56AEO
28367	8.5PLH/830/DIR/R	P5H78UZZ
28368	8.5PLH/835/DIR/R	PK9WW6N5
28369	8.5PLH/840/DIR/R	PNPHW6WM
28374	9.5PLV/827/DIR/R	PPAOUNBG
28375	9.5PLV/830/DIR/RC	PG047375
28376	9.5PLV/835/DIR/RC	PZY5CJ1P
28377	9.5PLV/840/DIR/RC	PBUX25JY
98248	17PLV/830/DIR	PLC45U6LN33R
98250	17PLV/840/DIR	PLZXNCAU7W98