GREENCREATIVE

Bringing You the Latest in LED Technology

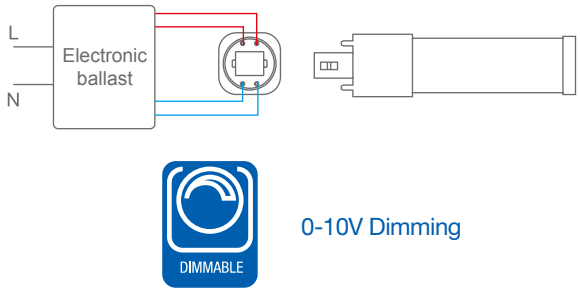
PL EDGE SERIES

PL & PLS EDGE SERIES

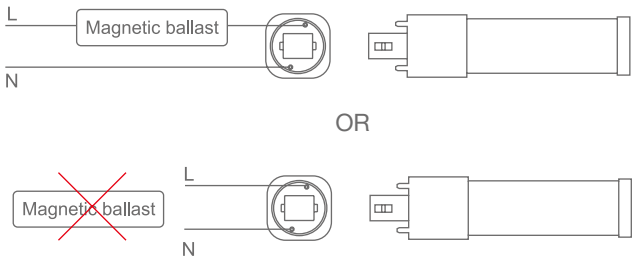
PL EDGE SERIES PRODUCT FEATURES

PL DIR & PL BYP Installation

PL DIR



PL BYP



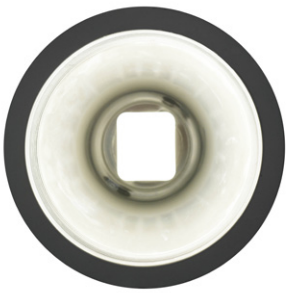
The PL EDGE DIRect Series plug & play lamps are compatible with G24q & GX24q (4-pin) installations and run directly off the existing electronic ballast. These lamps feature 0-10V dimming when used with a dimmable ballast. The PL EDGE BYPass Series lamps are hybrid lamps capable of operating with the existing magnetic ballast or line voltage after the ballast has been bypassed. The PL BYP lamps are compatible with G24d / GX24d (2-pin magnetic ballast or bypass) & G24q / GX24q (4-pin bypass) installations.

PL H Adjustable Base

All PL H lamp bases rotate 310° to fit any socket configuration. After installation simply rotate the lamp to achieve maximum light output.

PL V Patented Round Design

GREEN CREATIVE PL V LED Lamp



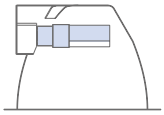
Other PL V LED Lamp

Compared to other square-shaped PL vertical lamps, the GREEN CREATIVE PL V's patented round diffuser improves the overall light output and aesthetics of the fixture.

PL EDGE DIR SERIES

PL H 14.5W DIR

G24q & GX24q
(4-Pin CFL)



Horizontal Installation

14.5W REPLACES

42W CFL

60% Energy Savings

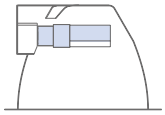
- DIRect plug & play – electronic ballast compatible
- Compatible with G24q & GX24q installations
- Suitable for replacing 26W, 32W & 42W CFL PL lamps
- 3000K / 3500K / 4000K CCT

PL H DIR

8.5W

10.5W HIGH CRI

G24q & GX24q
(4-Pin CFL)



Horizontal Installation

REPLACES

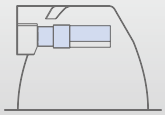
26W CFL

60% Energy Savings

- DIRect plug & play - electronic ballast compatible
- Compatible with G24q & GX24q installations
- Suitable for replacing 13W, 18W, 26W, 32W & 42W CFL PL lamps
- 2700K / 3000K / 3500K / 4000K CCT
- HIGH CRI version available in 3000K CCT

PL H 5.5W DIR

G24q & GX24q
(4-Pin CFL)



Horizontal Installation

5.5W REPLACES

13-18W CFL

60% Energy Savings

- DIRect plug & play - electronic ballast compatible
- Compatible with G24q & GX24q installations
- Suitable for replacing 13W & 18W CFL PL lamps
- 2700K / 3000K / 3500K / 4000K CCT

PL EDGE DIR SERIES

PL V 17W DIR

G24q & GX24q
(4-Pin CFL)

Vertical Installation

17W REPLACES

42W CFL

60% Energy Savings

- DIRect plug & play – electronic ballast compatible
- Compatible with G24q & GX24q installations
- Suitable for replacing 26W, 32W & 42W CFL PL lamps
- 3000K / 3500K / 4000K CCT

PL V DIR

9.5W

11W HIGH CRI

G24q & GX24q
(4-Pin CFL)

Vertical Installation

REPLACES

26W CFL

60% Energy Savings

- DIRect plug & play - electronic ballast compatible
- Compatible with G24q & GX24q installations
- Suitable for replacing 13W, 18W, 26W, 32W & 42W CFL PL lamps
- 2700K / 3000K / 3500K / 4000K CCT
- HIGH CRI version available in 3000K CCT

PL V 6W DIR

G24q & GX24q
(4-Pin CFL)

Vertical Installation

6W REPLACES

13-18W CFL

60% Energy Savings

- DIRect plug & play - electronic ballast compatible
- Compatible with G24q & GX24q installations
- Suitable for replacing 13W & 18W CFL PL lamps
- 2700K / 3000K / 3500K / 4000K CCT

SPECIFICATIONS

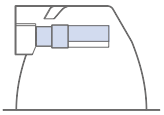
	Model	Product	CCT	Lumens (lm)	Equiv.	LPW	Beam Angle	CRI (typ.)	Dim	Life (hrs)	Voltage	DLC
PL H 14.5W DIR	14.5PLH/830/DIR	98244	3000K	1700	42W	117	110°	82	Yes	50000h	120-277V	N.A.
	14.5PLH/835/DIR	98245	3500K	1750	42W	121	110°	82	Yes	50000h	120-277V	N.A.
	14.5PLH/840/DIR	98246	4000K	1800	42W	124	110°	82	Yes	50000h	120-277V	N.A.
PL H 8.5W DIR	8.5PLH/827/DIR	28366	2700K	870	26W	102	110°	82	Yes	50,000	120-277V	✓
	8.5PLH/830/DIR	28367	3000K	950	26W	112	110°	82	Yes	50,000	120-277V	✓
	8.5PLH/835/DIR	28368	3500K	950	26W	112	110°	82	Yes	50,000	120-277V	✓
	8.5PLH/840/DIR	28369	4000K	1020	26W	120	110°	82	Yes	50,000	120-277V	✓
PL H 10.5W DIR	10.5PLH/930/DIR	57903	3000K	890	26W	85	110°	90	Yes	50,000	120-277V	N.A.
PL H 5.5W DIR	5.5PLH/827/DIR/R	57895	2700K	520	13-18W	95	110°	82	Yes	50,000	120-277V	N.A.
	5.5PLH/830/DIR/R	57896	3000K	550	13-18W	100	110°	82	Yes	50,000	120-277V	N.A.
	5.5PLH/835/DIR/R	57897	3500K	550	13-18W	100	110°	82	Yes	50,000	120-277V	N.A.
	5.5PLH/840/DIR/R	57898	4000K	560	13-18W	102	110°	82	Yes	50,000	120-277V	N.A.
PL V 17W DIR	17PLV/830/DIR	98248	3000K	1900	42W	112	120°	82	Yes	50000h	120-277V	✓
	17PLV/835/DIR	98249	3500K	1950	42W	115	120°	82	Yes	50000h	120-277V	✓
	17PLV/840/DIR	98250	4000K	2000	42W	118	120°	82	Yes	50000h	120-277V	✓
PL V 9.5W DIR	9.5PLV/827/DIR	28374	2700K	950	26W	100	120°	82	Yes	50,000	120-277V	✓
	9.5PLV/830/DIR	28375	3000K	1000	26W	105	120°	82	Yes	50,000	120-277V	✓
	9.5PLV/835/DIR	28376	3500K	1000	26W	105	120°	82	Yes	50,000	120-277V	✓
	9.5PLV/840/DIR	28377	4000K	1020	26W	107	120°	82	Yes	50,000	120-277V	✓
PL V 11W DIR	11PLV/930/DIR	57918	3000K	920	26W	84	120°	90	Yes	50,000	120-277V	N.A.
PL V 6W DIR	6PLV/827/DIR	28370	2700K	570	13-18W	95	120°	82	Yes	50,000	120-277V	N.A.
	6PLV/830/DIR	28371	3000K	600	13-18W	100	120°	82	Yes	50,000	120-277V	N.A.
	6PLV/835/DIR	28372	3500K	600	13-18W	100	120°	82	Yes	50,000	120-277V	N.A.
	6PLV/840/DIR	28373	4000K	620	13-18W	103	120°	82	Yes	50,000	120-277V	N.A.

* Suitable for damp loactions
** Not suitable for use in totally enclosed fixtures

PL EDGE BYP SERIES

PL H 15.5W BYP

G24d & GX24d
(2-Pin CFL)



Horizontal Installation

15.5W REPLACES

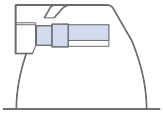
42W CFL

60% Energy Savings

- HYBrid installation – DIRect or BYPass
- Compatible with magnetic ballasts or 120-277V line voltage
- Compatible with G24d/GX24d & G24q/GX24q installations
- 3000K / 3500K / 4000K CCT

PL H 9.5W BYP

G24d & GX24d
(2-Pin CFL)



Horizontal Installation

9.5W REPLACES

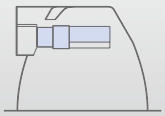
26W CFL

60% Energy Savings

- HYBrid installation - DIRect or BYPass
- Compatible with magnetic ballasts or 120-277V line voltage
- Compatible with G24d / GX24d & G24q / GX24q installations
- 2700K / 3000K / 3500K / 4000K CCT

PL H 6W BYP

G24d & GX24d
(2-Pin CFL)



Horizontal Installation

6W REPLACES

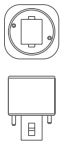
13-18W CFL

60% Energy Savings

- HYBrid installation - DIRect or BYPass
- Compatible with magnetic ballasts or 120-277V line voltage
- Compatible with G24d / GX24d & G24q / GX24q installations
- 3500K / 4000K CCT
- E26 & GU24 versions available in 3000K / 3500K / 4000K CCT

PL EDGE BYP SERIES

PL V 16.5W BYP



G24d & GX24d
(2-Pin CFL)

Vertical Installation

16.5W REPLACES

42W CFL

60% Energy Savings

- HYBrid installation – DIRect or BYPass
- Compatible with magnetic ballasts or 120-277V line voltage
- Compatible with G24d/GX24d & G24q/GX24q installations
- 3000K / 3500K / 4000K CCT

PL V 10W BYP

G24d & GX24d
(2-Pin CFL)

Vertical Installation

10W REPLACES

26W CFL

60% Energy Savings

- HYBrid installation - DIRect or BYPass
- Compatible with magnetic ballasts or 120-277V line voltage
- Compatible with G24d / GX24d & G24q / GX24q installations
- 2700K / 3000K / 3500K / 4000K CCT

PL V 6.5W BYP

G24d & GX24d
(2-Pin CFL)

Vertical Installation

6.5W REPLACES

13-18W CFL

60% Energy Savings

- HYBrid installation - DIRect or BYPass
- Compatible with magnetic ballasts or 120-277V line voltage
- Compatible with G24d / GX24d & G24q / GX24q installations
- 3500K / 4000K CCT

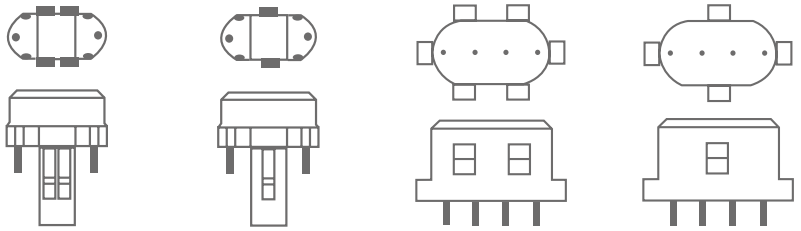
SPECIFICATIONS

	Model	Product	CCT	Lumens (lm)	Equiv.	LPW	Beam Angle	CRI (typ.)	Dim	Life (hrs)	Voltage	DLC
PL H 15.5W BYP	15.5PLH/830/BYP	98252	3000K	1700	42W	110	110°	82	No	50,000	120-277V	N.A.
	15.5PLH/835/BYP	98253	3500K	1750	42W	113	110°	82	No	50,000	120-277V	N.A.
	15.5PLH/840/BYP	98254	4000K	1800	42W	116	110°	82	No	50,000	120-277V	N.A.
PL H 9.5W BYP	9.5PLH/827/BYP	28354	2700K	870	26W	92	110°	82	No	50,000	120-277V	N.A.
	9.5PLH/830/BYP	28355	3000K	920	26W	97	110°	82	No	50,000	120-277V	N.A.
	9.5PLH/835/BYP	28356	3500K	920	26W	97	110°	82	No	50,000	120-277V	N.A.
	9.5PLH/840/BYP	28357	4000K	935	26W	100	110°	82	No	50,000	120-277V	N.A.
PL H 6W BYP	6PLH/835/BYP/R	57904	3500K	550	13-18W	92	110°	82	No	50,000	120-277V	N.A.
	6PLH/840/BYP/R	57905	4000K	560	13-18W	93	110°	82	No	50,000	120-277V	N.A.
PL H 6W BYP E26	6PLH/830/BYP/E26	57925	3000K	550	13W	92	110°	82	No	50,000	120-277V	N.A.
	6PLH/835/BYP/E26	57926	3500K	550	13W	92	110°	82	No	50,000	120-277V	N.A.
	6PLH/840/BYP/E26	57927	4000K	560	13W	93	110°	82	No	50,000	120-277V	N.A.
PL H 6W BYP GU24	6PLH/830/BYP/GU24/R	57928	3000K	550	13W	92	110°	82	No	50,000	120-277V	N.A.
	6PLH/835/BYP/GU24/R	57929	3500K	550	13W	92	110°	82	No	50,000	120-277V	N.A.
	6PLH/840/BYP/GU24/R	57930	4000K	560	13W	93	110°	82	No	50,000	120-277V	N.A.
PL V 16.5W BYP	16.5PLV/830/BYP	98256	3000K	1800	42W	109	120°	82	No	50,000	120-277V	N.A.
	16.5PLV/835/BYP	98257	3500K	1850	42W	112	120°	82	No	50,000	120-277V	N.A.
	16.5PLV/840/BYP	98258	4000K	1900	42W	115	120°	82	No	50,000	120-277V	N.A.
PL V 10W BYP	10PLV/827/BYP	28362	2700K	950	26W	95	120°	82	No	50,000	120-277V	N.A.
	10PLV/830/BYP	28363	3000K	1000	26W	100	120°	82	No	50,000	120-277V	N.A.
	10PLV/835/BYP	28364	3500K	1000	26W	100	120°	82	No	50,000	120-277V	N.A.
	10PLV/840/BYP	28365	4000K	1020	26W	102	120°	82	No	50,000	120-277V	N.A.
PL V 6.5W BYP	6.5PLV/835/BYP	28360	3500K	600	13-18W	92	120°	82	No	50,000	120-277V	N.A.
	6.5PLV/840/BYP	28361	4000K	620	13-18W	95	120°	82	No	50,000	120-277V	N.A.

* Suitable for damp loactions
** Not suitable for use in totally enclosed fixtures

PLS EDGE PRODUCT FEATURES

PLS Base Types



GX23 (HYBrid)
Replaces 13W

G23 (HYBrid)
Replaces 7-9W

2GX7 (BYPass)
Replaces 13W

2G7 (BYPass)
Replaces 7-9W

The PLS EDGE Series lamps feature a variety of base types suitable for a wide range of applications. The PLS HYBrid lamps can operate on either existing magnetic ballasts or on 120-277V line voltage. The PLS BYPass lamps require bypassing the ballast during installation and run directly off line voltage.

Extra Wide Beam Design - 180° Rotatable Base

PLS lamp bases rotate 180° to fit any socket configuration. After installation simply rotate the lamp to achieve maximum light output.

PLS V GX23 - Designed for Vertical Applications

GREEN CREATIVE PLS V LED Lamp

Other PLS V LED Lamp

Compared to other PLS vertical lamps, the GREEN CREATIVE PLS V's patented round diffuser improves the overall light output and aesthetics of the fixture.

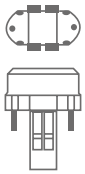
PLS EDGE SERIES

5.5W
Replaces Single Twin Tube

6W
Replaces Double Twin Tube

6.5W
For Vertical Installation

PLS HYB GX23



GX23 (HYBrid)
Replaces 13W

REPLACES

13W CFL

60% Energy Savings

- HYBrid installation - DIRect or BYPass
- Compatible with magnetic ballast or 120-277V line voltage
- Compatible with GX23 installations
- 2700K / 3000K / 3500K / 4000K CCT

PLS 3.5W HYB G23

G23 (HYBrid)
Replaces 7-9W

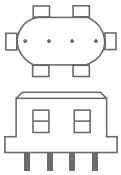
3.5W REPLACES

7-9W CFL

60% Energy Savings

- HYBrid installation - DIRect or BYPass
- Compatible with magnetic ballast or 120-277V line voltage
- Compatible with G23 installations
- 2700K / 3000K / 3500K / 4000K CCT

PLS 5.5W BYP 2GX7



2GX7 (BYPass)
Replaces 13W

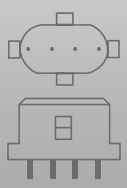
5.5W REPLACES

13W CFL

60% Energy Savings

- BYPass installation - requires bypassing the ballast
- Universal voltage 120-277V
- Compatible with 2GX7 installations
- 3500K CCT

PLS 3.5W BYP 2G7



2G7 (BYPass)
Replaces 7-9W

3.5W REPLACES

7-9W CFL

60% Energy Savings

- BYPass installation - requires bypassing the ballast
- Universal voltage 120-277V
- Compatible with 2G7 installations
- 3500K CCT

SPECIFICATIONS

	Model	Product	CCT	Lumens (lm)	Equiv.	LPW	Beam Angle	CRI (typ.)	Dim	Life (hrs)	Voltage	Encl.
PLS 5.5W HYB GX23	5.5PLS/827/HYB/GX23	57820	2700K	450	13W	82	120°	80	No	50,000	120-277V	✓
	5.5PLS/830/HYB/GX23	57821	3000K	500	13W	91	120°	80	No	50,000	120-277V	✓
	5.5PLS/835/HYB/GX23	57822	3500K	500	13W	91	120°	80	No	50,000	120-277V	✓
	5.5PLS/840/HYB/GX23	57823	4000K	520	13W	95	120°	80	No	50,000	120-277V	✓
PLS 6W HYB GX23	6PLS/827/HYB/GX23/R	57962	2700K	520	13W	87	110°	82	No	50,000	120-277V	N.A.
	6PLS/830/HYB/GX23/R	57963	3000K	550	13W	92	110°	82	No	50,000	120-277V	N.A.
	6PLS/835/HYB/GX23/R	57964	3500K	550	13W	92	110°	82	No	50,000	120-277V	N.A.
	6PLS/840/HYB/GX23/R	57965	4000K	560	13W	93	110°	82	No	50,000	120-277V	N.A.
PLS V 6.5W HYB GX23	6.5PLSV/827/HYB/GX23	28378	2700K	570	13W	88	120°	82	No	50,000	120-277V	N.A.
	6.5PLSV/830/HYB/GX23	28379	3000K	600	13W	92	120°	82	No	50,000	120-277V	N.A.
	6.5PLSV/835/HYB/GX23	28380	3500K	600	13W	92	120°	82	No	50,000	120-277V	N.A.
	6.5PLSV/840/HYB/GX23	28381	4000K	620	13W	95	120°	82	No	50,000	120-277V	N.A.
PLS 3.5W HYB G23	3.5PLS/827/HYB/G23	57812	2700K	280	7W-9W	80	120°	82	No	50,000	120-277V	✓
	3.5PLS/830/HYB/G23	57813	3000K	280	7W-9W	80	120°	82	No	50,000	120-277V	✓
	3.5PLS/835/HYB/G23	57814	3500K	300	7W-9W	86	120°	82	No	50,000	120-277V	✓
	3.5PLS/840/HYB/G23	57815	4000K	300	7W-9W	86	120°	82	No	50,000	120-277V	✓
PLS 5.5W BYP 2GX7	5.5PLS/835/BYP/2GX7	57826	3500K	500	13W	91	120°	82	No	50,000	120-277V	✓
PLS 3.5W BYP 2G7	3.5PLS/835/BYP/2G7	57818	3500K	300	7W-9W	86	120°	82	No	50,000	120-277V	✓

* Suitable for damp loactions

Ref.#: LF-025-PL-EDGE-021118

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