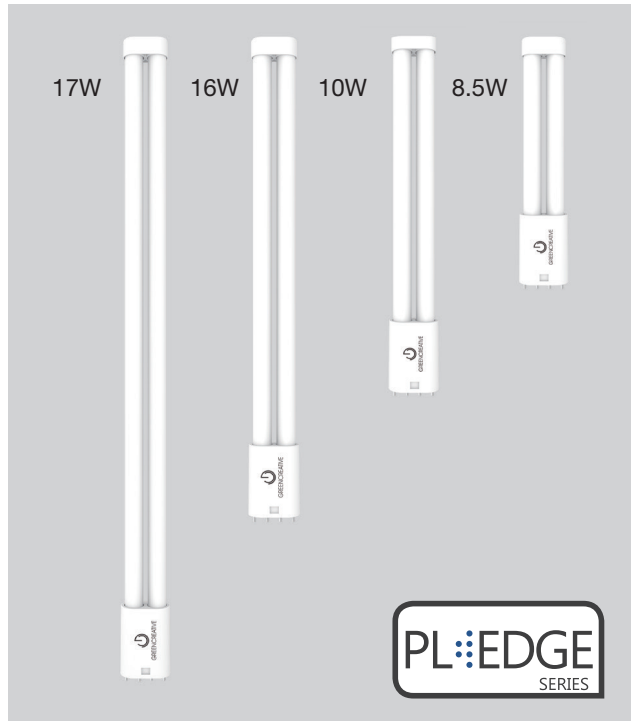


Project Name:	Type:
Part Number:	Date:

# BYPASS PLL

## FEATURES

- Integral driver suitable for 120-277V
- Replaces 18W / 24W / 36W / 40W 4-pin (2G11) CFL lamps
- High efficacy up to 129 LPW
- Opaque glass eliminates pixilation and reduces glare
- Plastic film prevents glass from shattering
- Extra wide 280° light emitting area
- Suitable for use in enclosed fixtures
- UL classified
- 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 and damp locations



050923




## SPECIFICATIONS

Product	Model	Equiv.	Input Voltage	Wattage	Lumens	CCT	CRI	Efficacy (LPW)	Beam Angle	Power Factor	THD	Fixture Rating	DLC
34858	8.5PLL/835/GL/BYP	18W	120-277V	8.5	950	3500K	82	112	160°	0.9	<20%	Enclosed	N.A.
34859	8.5PLL/840/GL/BYP	18W	120-277V	8.5	980	4000K	82	115	160°	0.9	<20%	Enclosed	N.A.
34861	10PLL/835/GL/BYP	24W	120-277V	10	1,200	3500K	82	120	160°	0.9	<20%	Enclosed	N.A.
34862	10PLL/840/GL/BYP	24W	120-277V	10	1,250	4000K	82	125	160°	0.9	<20%	Enclosed	N.A.
34864	16PLL/835/GL/BYP	36W	120-277V	16	1,950	3500K	82	122	160°	0.9	<20%	Enclosed	N.A.
34865	16PLL/840/GL/BYP	36W	120-277V	16	2,000	4000K	82	125	160°	0.9	<20%	Enclosed	N.A.
34866	17PLL/830/GL/BYP	40W	120-277V	17	2,050	3000K	82	121	160°	0.9	<20%	Enclosed	N.A.
34867	17PLL/835/GL/BYP	40W	120-277V	17	2,150	3500K	82	126	160°	0.9	<20%	Enclosed	N.A.
34868	17PLL/840/GL/BYP	40W	120-277V	17	2,200	4000K	82	129	160°	0.9	<20%	Enclosed	N.A.
36983	17PLL/830/BYP/R	40W	120-277V	17	2,050	3000K	82	121	160°	0.9	<20%	Enclosed	√
36984	17PLL/835/BYP/R	40W	120-277V	17	2,150	3500K	82	126	160°	0.9	<20%	Enclosed	√
36985	17PLL/840/BYP/R	40W	120-277V	17	2,200	4000K	82	129	160°	0.9	<20%	Enclosed	√

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

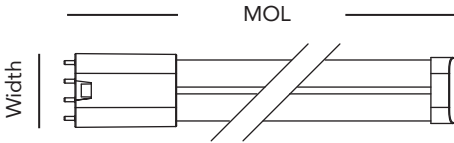
## SUPPLIED ACCESSORY

Product	Model	Description	Picture	Dimension	Weight
98015	PLLCLIP	Support clip with adhesive back for quick installation			0.08oz



# BYPASS PLL

## DIMENSION & WEIGHT



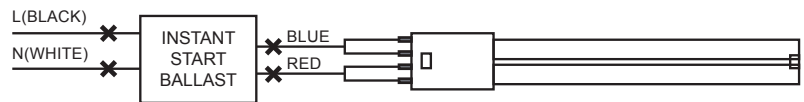
Model	8.5PLL/xxx/GL/BYP	10PLL/xxx/GL/BYP	16PLL/xxx/GL/BYP	17PLL/xxx/GL/BYP	17PLL/xxx/BYP/R
Base	2G11	2G11	2G11	2G11	2G11
MOL	8-15/16"	12-11/16"	16-7/16"	22-1/2"	22-1/2"
Width	1-11/16"	1-11/16"	1-11/16"	1-11/16"	1-11/16"
Weight	0.20lb	0.25lb	0.30lb	0.38lb	0.38lb

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

## INSTALLATION

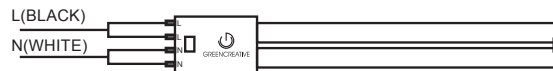
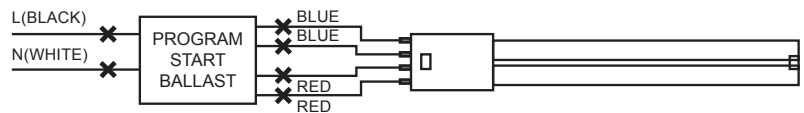
Step 1.

Cut all wires connected to the ballast, remove the ballast



Step 2.

Rewire the fixture according to the wiring configuration



## ACCESSORY ORDERING INFORMATION

Product	Model	Description	Pictures	Dimensions
34958	5EMDRIVER***	5W Emergency LED Driver		
34959	10EMDRIVER***	10W Emergency LED Driver		
98003	23EMDRIVER	California Title 20 Compliant 23W Emergency LED Driver (Field Installation)		

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

- Fixtures must be installed within 250' of inverter
- UL 924 listed for field installation
- Suitable for damp locations
- Galvanized steel enclosure with 36" conduit for wiring connections to the fixture
- Includes test switch and charge indicator accessory kit
- Replaceable and recyclable long-life high temperature nickel-cadmium battery



# BYPASS PLL

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

Model	Description*****
8.5PLL/GL/BYP/10YEARWARRANTY	10 Year warranty for 8.5PLL/8xx/GL/BYP/yy
10PLL/GL/BYP/10YEARWARRANTY	10 Year warranty for 10PLL/8xx/GL/BYP/yy
16PLL/GL/BYP/10YEARWARRANTY	10 Year warranty for 16PLL/8xx/GL/BYP/yy
17PLL/GL/BYP/10YEARWARRANTY	10 Year warranty for 17PLL/8xx/GL/BYP/yy
17PLL/BYP/10YEARWARRANTY	10 Year warranty for 17PLL/8xx/BYP/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'.

## CERTIFICATION INFORMATION

Product	Model	DLC ID#
36983	17PLL/830/BYP/R	S-LXK9N8
36984	17PLL/835/BYP/R	S-RB418T
36985	17PLL/840/BYP/R	S-89YH6A

## ORDERING INFORMATION

Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
8.5PLL/xxx/GL/BYP	6PCS	11-5/8" x 4-3/8" x 3-9/16"	1.8lb	24PCS	12-7/16" x 9-7/16" x 7-7/8"	8.6lb
10PLL/xxx/GL/BYP	6PCS	15-3/8" x 4-3/8" x 3-9/16"	2.2lb	24PCS	16-1/8" x 9-7/16" x 7-7/8"	10.5lb
16PLL/xxx/GL/BYP	6PCS	19-3/16" x 4-3/8" x 3-9/16"	2.8lb	24PCS	20" x 9-7/16" x 7-7/8"	12.7lb
17PLL/xxx/GL/BYP	6PCS	25" x 4-3/8" x 3-9/16"	3.5lb	24PCS	25-13/16" x 9-7/16" x 7-7/8"	15.3lb
17PLL/xxx/BYP/R	6PCS	25" x 4-3/8" x 3-9/16"	3.5lb	24PCS	25-13/16" x 9-7/16" x 7-7/8"	15.3lb

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.