Project Name:	Type:
Part Number:	Date:

GREENCREATIVE

DIRECT PLL

FEATURES

- Plug & Play – Easy to install
- Compatible with Instant / Program start electronic ballasts*
- 0-10V dimmable (ballast dependent)*
- Replaces 40W/36W PLL fluorescent lamp
- Exceptional high efficacy up to 154LPW
- Opaque glass lens reduces glare
- Extra wide 310° light emitting area
- Plastic film prevents glass from shattering
- Built-in thermal fuse for over-temperature protection
- 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
- Each lamp is supplied with one support clip with adhesive back for quick installation
- 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

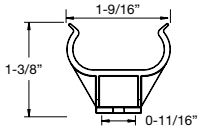
DIMENSION & WEIGHT | MINIMUM COMPARTMENT DIMENSIONS
LOGISTIC INFORMATION | EXTENDED WARRANTIES
CERTIFICATION INFORMATION

SPECIFICATIONS

Product	Model	Equiv.	Input Voltage	Wattage	Lumens	CCT	Efficacy (LPW)	Life (hrs)	CRI	Power Factor	THD	Beam Angle	DIM.*	Fixture Rating	DLC	DOE
36777	13PLL/830/GL/DIR/R	40W	120-277V	13	2,000	3000K	154	50,000	82	0.9	<20%	140°	Yes	Enclosed	√	√
36778	13PLL/835/GL/DIR/R	40W	120-277V	13	2,000	3500K	154	50,000	82	0.9	<20%	140°	Yes	Enclosed	√	√
36779	13PLL/840/GL/DIR/R	40W	120-277V	13	2,100	4000K	162	50,000	82	0.9	<20%	140°	Yes	Enclosed	√	√
98488	14.5PLL/835/GL/DIR	36W	120-277V	14.5	1,950	3500K	134	50,000	82	0.9	<20%	160°	No	Enclosed	N.A.	√
98489	14.5PLL/840/GL/DIR	36W	120-277V	14.5	2,000	4000K	138	50,000	82	0.9	<20%	160°	No	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.

SUPPLIED ACCESSORY

Product	Model	Description	Picture	Dimension	Weight
98015	PLLCLIP	Support clip with adhesive back for quick installation One support clip for each lamp included in the package			0.08oz

BALLAST PERFORMANCE

Model	Bare Lamp Wattage	System Wattage	3000K Lumens	3500K Lumens	4000K Lumens
13PLL/xxx/GL/DIR/R	13	16	2,000	2,000	2,100
14.5PLL/xxx/GL/DIR	14.5	20	-	1,950	2,000

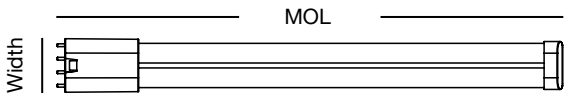
FOOTNOTES:

Testing Method: Above system wattage is tested based on reference ballast. wattage and lumen output will vary based on ballast and fixture type. Above data is indicative only.
Please visit www.greencreative.com for compatibility list

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

DIRECT PLL

DIMENSION & WEIGHT



Model	Base	MOL	Width	Weight
13PLL/xxx/GL/DIR/R	2G11	22-1/2"	1-11/16"	0.31 lb
14.5PLL/xxx/GL/DIR	2G11	16-15/16"	1-11/16"	0.24 lb

MINIMUM COMPARTMENT DIMENSIONS

Model	Length	Width	Height
13PLL/xxx/GL/DIR/R	24-3/16"	23-13/16"	4-1/8"
14.5PLL/xxx/GL/DIR	24-3/16"	23-13/16"	4-1/8"

FOOTNOTES: 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
13PLL/xxx/GL/DIR/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
14.5PLL/xxx/GL/DIR	6PCS	19-3/16" x 4-3/8" x 3- 9/16"	3lb	24PCS	20" x 9-7/16" x 7-7/8"	12.7lb

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

EXTENDED WARRANTIES**

Model	Description***
13PLL/GL/DIR/10YEARWARRANTY	10 Year warranty for 13PLL/8xx/GL/DIR/yy
14.5PLL/GL/DIR/10YEARWARRANTY	10 Year warranty for 14.5PLL/8xx/GL/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#
36777	13PLL/830/GL/DIR/R	S-O2FI51
36778	13PLL/835/GL/DIR/R	S-FCK9LM
36779	13PLL/840/GL/DIR/R	S-3M5YXT

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