

**LED PLL**  
**PLUG & PLAY COATED GLASS**



**PRODUCT DESCRIPTION:**

The ballast-compatible PLL Lamp is the fast and simple way to upgrade downlights and commercial luminaires to the energy-saving benefits of LED. This plug-and-play replacement lamp operates off the existing instant or programmed start fixture ballast – no rewiring required! Designed as a seamless replacement for 40-watt CFL tubes, the LED PLL lamp consumes 50 percent less energy and lasts twice as long as its fluorescent counterpart.

**FEATURES:**

- Lumens: 2000
- CCT: 3500K, 4000K and 5000K
- Power factor: ≥ 0.90
- Type-A (ballast compatible)
- Suitable for enclosed fixtures
- 2G11 Base
- Frosted PET Coated glass construction

**WARRANTY:**

5-year standard warranty (further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties)) Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

MODEL SELECTION		Typical order example: 13PLLA40-CG	
WATTAGE	FAMILY	CCT/ BASE	
13= 13 Watts	PLLA=PLL, UL TYPE-A	<b>30-CG</b> =3000K, PET COATED Glass, 2G11 <b>35-CG</b> =3500K, PET COATED Glass, 2G11 <b>40-CG</b> =4000K, PET COATED Glass, 2G11 <b>50-CG</b> =5000K, PET COATED Glass, 2G11	

**SPECIFICATIONS:**

SPECIFICATIONS:		13PLLAXX-CG			
ITEM	SPECIFICATION	DETAILS			
GENERAL PERFORMANCE	System Wattage (W)	16.5W			
	Lumens Delivered* (lm)	2100 lm			
	Color Temperature (CCT)	3000K	3500K	4000K	5000K
	Efficacy (lm/W)	124 lm/W			
	CRI	≥80			
	Lumen Maintenance (L70)	50,000 hours			
ELECTRICAL	Power Factor	≥ 0.90			
PHYSICAL	Operating Temperature	-4°F - 104°F			
CERTIFICATION	Certification	cULus Listed, FCC			
	Material Usage	RoHS compliant, no mercury			
	Environment	Dry, Damp			
	Warranty	5 Years			

\* Operating with normal ballast factor (.88) ballast

**ORDERING:**

ORDER CODE	MODEL	CCT	AVERAGE SYSTEM WATTS	INITIAL LUMENS
			SYSTEMS WATTAGE	LUMENS
103366	13PLLA30-CG	3000K	16.5W	2010
14100784	13PLLA35-CG	3500K		
14100785	13PLLA40-CG	4000K		
103285	13PLLA50-CG	5000K		

\* Lumens and watts will vary by ballast and fixture

### EMERGENCY BALLAST COMPATIBILITY

NO.	Brand	Model No.	Compatibility
1	Lithonia	EI500	OK
2	Lithonia	PS1400QD	OK
3	Lithonia	PSQ500QD	OK
4	Iota	ISL-54	OK
5	Iota	ISL-540	OK
6	Philips Bodine	LP550	OK
7	Philips Bodine	LP600	OK

### COMPATIBLE BALLAST:

13PLLAxx-CG				OK = Compatible	
				NO = Not Compatible	
				NA = Not Available	
				Compatible Status	
NO.	Brand	Model No.	Ballast Type	Ballast work on 120-277V	
				1 lamp	2 lamps
1	Philips-Advance	ICN-1TTP40-SC	IS	OK	X
2	Philips-Advance	ICN-2TTP40-SC	IS	OK	OK
3	Philips-Advance	ICF-2S42-M2-LD	PS	120V Only OK	OK
4	Sylvania	QHE 1x40DL/UNV ISN-SC	IS	OK	X
5	Sylvania	QTP 2X26/32/42CF/UNV DM	PS	X	OK
6	Sylvania	QHE 2X40DL/UNV ISN-SC	IS	OK	OK
7	Universal - Triad	C242UNVME	PS	OK	OK
8	GE-UltraMax	GEC140MAX-A	IS	OK	X
9	GE-UltraMax	GEC240MAX-A	IS	120V Only OK	OK