



## LED PL : DUAL MODE REPLACEMENT LAMPS

### DESCRIPTION

LED PL Replacement Lamps directly replace fluorescent PL lamps at a fraction of the energy cost. Dual Mode functionality allows for operation on line voltage or with compatible ballasts.

### FEATURES

- Dual mode: operates on existing ballasts or line voltage
- Lasts 5x longer than compact fluorescent lamps
- Consumes up to 1/3 the energy of conventional CFL
- Base rotates for precision orientation once installed in fixture
- Shatter-resistant for reduced risk of injury and breakage
- Instant-on with no warmup, unlike CFLs
- Suitable for use in 6" cans
- Non-dimmable
- 12W items not for use in totally enclosed luminaires

### WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

### APPLICATIONS

- Commercial/Residential
- Hotel/Hospitality
- Education
- Healthcare
- Retail
- Property Management



5W Omni  
G23 Base

5W Horizontal  
GX23 Base

7W Omni  
GX23 Base



12W  
GX23 Base

12W Horizontal  
G24D Base

12W Horizontal  
G24Q Base

12W Vertical  
G24Q Base



<b>PERFORMANCE</b>	Power Consumption (Nominal)	5W	7W	12W
	Lumens	475/500	700	1,100
	Efficacy (LPW)	95/100	100	92
	CRI		80+	
	Beam		140°	
	CCT		2700K, 3000K, 3500K, 4000K	
	Life (L70)		50,000 hours	
<b>ELECTRICAL</b>	Power Factor		≥0.9	
	THD		<20%	
	Input Voltage		120-277V	
<b>CONSTRUCTION</b>	Operating Temperature		-20°C (-4°F) to 40°C (104°F)	
	Base		G23, GX23, G24Q, G24D, GX24Q	
<b>LISTINGS</b>	Certification(s)		cULus Classified	
	Material Usage		RoHS Compliant; no mercury or lead	
	Environment		UL/cUL Classified for damp locations	

# PERFORMANCE SUMMARY

Order Code	Item #	Lumens	Watts	CCT	CRI	MOL	Orientation	Base	Life/Hours	Replaces Fluor
10172	LED5W2P/G23/827DM-G7B	475	5W	2700K	80+	4.13"	Omni	G23	50,000	13W CFL
10173	LED5W2P/G23/830DM-G7B	475	5W	3000K	80+	4.13"	Omni	G23	50,000	13W CFL
10174	LED5W2P/G23/835DM-G7B	475	5W	3500K	80+	4.13"	Omni	G23	50,000	13W CFL
10180	LED5W2P/G23/840DM-G7B	475	5W	4000K	80+	4.13"	Omni	G23	50,000	13W CFL
09782	LED5W2PH/G23/835DM-G7B	500	5W	3500K	80+	5.82"	Horizontal	G23	50,000	13W CFL
10862	LED5WPH/GX23/827DM-G8	500	5.5W	2700K	80+	6.02"	Horizontal	GX23	50,000	13W CFL
10863	LED5WPH/GX23/830DM-G8	500	5.5W	3000K	80+	6.02"	Horizontal	GX23	50,000	13W CFL
10864	LED5WPH/GX23/835DM-G8	500	5.5W	3500K	80+	6.02"	Horizontal	GX23	50,000	13W CFL
10865	LED5WPH/GX23/840DM-G8	550	5.5W	4000K	80+	6.02"	Horizontal	GX23	50,000	13W CFL
09626	LED7W2PH/G23/835DM-G7	700	7W	3500K	80+	5.82"	Horizontal	G23	50,000	18W CFL
10176	LED7W2P/GX23/827DM-G7B	700	7W	2700K	80+	4.78"	Omni	GX23	50,000	18W CFL
10177	LED7W2P/GX23/830DM-G7B	700	7W	3000K	80+	4.78"	Omni	GX23	50,000	18W CFL
09904	LED7W2P/GX23/835DM-G7B	700	7W	3500K	80+	4.78"	Omni	GX23	50,000	18W CFL
10178	LED7W2P/GX23/840DM-G7B	700	7W	4000K	80+	4.78"	Omni	GX23	50,000	18W CFL
09627	LED7W2PH/GX23/835DM-G7	700	7W	3500K	80+	6.1"	Horizontal	GX23	50,000	18W CFL
10163	LED12W2PH/GX23/827DM-G7*	1,100	12W	2700K	80+	6.1"	Horizontal	GX23	50,000	26W CFL
10164	LED12W2PH/GX23/830DM-G7*	1,100	12W	3000K	80+	6.1"	Horizontal	GX23	50,000	26W CFL
09629	LED12W2PH/GX23/835DM-G7*	1,100	12W	3500K	80+	6.1"	Horizontal	GX23	50,000	26W CFL
10179	LED12W2PH/GX23/840DM-G7*	1,100	12W	4000K	80+	6.1"	Horizontal	GX23	50,000	26W CFL
10166	LED12W4PH/G24Q/827DM-G7*	1,100	12W	2700K	80+	5.82"	Horizontal	G24Q/GX24Q	50,000	26W CFL
10167	LED12W4PH/G24Q/830DM-G7*	1,100	12W	3000K	80+	5.82"	Horizontal	G24Q/GX24Q	50,000	26W CFL
09630	LED12W4PH/G24Q/835DM-G7*	1,100	12W	3500K	80+	5.82"	Horizontal	G24Q/GX24Q	50,000	26W CFL
10168	LED12W4PH/G24Q/840DM-G7*	1,100	12W	4000K	80+	5.82"	Horizontal	G24Q/GX24Q	50,000	26W CFL
10169	LED12W4PV/G24Q/827DM-G7*	1,100	12W	2700K	80+	3.78"	Vertical	G24Q/GX24Q	50,000	26W CFL
10170	LED12W4PV/G24Q/830DM-G7*	1,100	12W	3000K	80+	3.78"	Vertical	G24Q/GX24Q	50,000	26W CFL
09631	LED12W4PV/G24Q/835DM-G7*	1,100	12W	3500K	80+	3.78"	Vertical	G24Q/GX24Q	50,000	26W CFL
10171	LED12W4PV/G24Q/840DM-G7*	1,100	12W	4000K	80+	3.78"	Vertical	G24Q/GX24Q	50,000	26W CFL
10473	LED12W2PH/G24D/835DM-G7*	1,100	12W	3500K	80+	5.82"	Horizontal	G24D	50,000	26W CFL
10474	LED12W2PH/G24D/840DM-G7*	1,100	12W	4000K	80+	5.82"	Horizontal	G24D	50,000	26W CFL

NOTE: Use order code when ordering. Visit [eiko.com](http://eiko.com) for complete ballast compatibility information. Not for use with emergency ballasts. \*Not for use in totally enclosed luminaires (12W only).

## DIMENSIONS

