



# LED PL Lamps

## Type B



These energy efficient lamps are the perfect solution for replacing fluorescent PL lamps. Designed for use in commercial downlights, they are ideal for a variety of retail, office and hospitality applications.

### Reasons to choose the LED PL Type B lamps from TCP

- Bypass installation eliminates ballast compatibility issues and better efficiency
- Vertical and Horizontal application options
- Classic PL shapes offer Omni-directional lighting options
- Horizontal shapes offer rotatable base to direct light where needed
- Excellent energy savings opportunities for old CFL PL technology
- Built-in 120-277v driver for multi-volt bypass applications
- GX23 base compatibility
- G24d/GX24d/G24q/GX24q base compatibility
- Suitable for use in dry and damp locations
- Long life ratings 25,000 - 50,000 hours
- 5 year warranty

### Ideal Applications

- Recessed downlights
- Track and display lights
- Sconces
- General lighting

### Specifications:

Voltage ..... 120-277v  
 Input Line Frequency..... 50/60HZ  
 Lamp Life (Rated) ..... 25,000/50,000 hours  
 Minimum Starting Temp ..... -22°C  
 Maximum Operating Temp..... 40°C

CRI ..... 80  
 Beam Angle BR Shapes ..... 110°  
 Base ..... GX23, 2G11,  
 G24d/GX24d/G24q/GX24q

Approved for enclosed fixtures with minimum lamp compartment size 8" diameter x 11" height.

## Specifications:



ITEM #	DESCRIPTION	VOLTAGE	WATTS	CFL WATT EQUIVALENT	LUMENS	LPW	CCT	HOURS	CRI	MOL (inches)	DIA (inches)	BASE	WARRANTY YEARS	CASE QTY
<b>5W – Type B – Non-Dimmable • 25,000 Hours</b>														
LPLU09B2527K	LED 5W 1U B 27K	120-277	5	5-7-9	500	100.00	2700K	25000	80	6.5	1.3	GX23	5 YEARS	12
LPLU09B2530K	LED 5W 1U B 30K	120-277	5	5-7-9	550	110.00	3000K	25000	80	6.5	1.3	GX23	5 YEARS	12
LPLU09B2535K	LED 5W 1U B 35K	120-277	5	5-7-9	550	110.00	3500K	25000	80	6.5	1.3	GX23	5 YEARS	12
LPLU09B2541K	LED 5W 1U B 41K	120-277	5	5-7-9	550	110.00	4100K	25000	80	6.5	1.3	GX23	5 YEARS	12
LPLU09B2550K	LED 5W 1U B 50K	120-277	5	5-7-9	550	110.00	5000K	25000	80	6.5	1.3	GX23	5 YEARS	12
<b>7W – Type B – Non-Dimmable • 25,000 Hours</b>														
LPLU13B2527K	LED 7W 1U B 27K	120-277	7	9-13	700	100.00	2700K	25000	80	6.5	1.3	GX23	5 YEARS	12
LPLU13B2530K	LED 7W 1U B 30K	120-277	7	9-13	750	107.14	3000K	25000	80	6.5	1.3	GX23	5 YEARS	12
LPLU13B2535K	LED 7W 1U B 35K	120-277	7	9-13	750	107.14	3500K	25000	80	6.5	1.3	GX23	5 YEARS	12
LPLU13B2541K	LED 7W 1U B 41K	120-277	7	9-13	750	107.14	4100K	25000	80	6.5	1.3	GX23	5 YEARS	12
LPLU13B2550K	LED 7W 1U B 50K	120-277	7	9-13	750	107.14	5000K	25000	80	6.5	1.3	GX23	5 YEARS	12
<b>8W – Type B – Non-Dimmable • 25,000 Hours</b>														
LPL218B2527K	LED 8W 2U B 27K	120-277	8	13-18-26	975	121.88	2700K	25000	80	5.7	1.08	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPL218B2530K	LED 8W 2U B 30K	120-277	8	13-18-26	1000	125.00	3000K	25000	80	5.7	1.08	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPL218B2535K	LED 8W 2U B 35K	120-277	8	13-18-26	1025	128.13	3500K	25000	80	5.7	1.08	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPL218B2541K	LED 8W 2U B 41K	120-277	8	13-18-26	1050	131.25	4100K	25000	80	5.7	1.08	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPL218B2550K	LED 8W 2U B 50K	120-277	8	13-18-26	1050	131.25	5000K	25000	80	5.7	1.08	G24d / GX24d / G24q / GX24q	5 YEARS	12
<b>13W – Type B – Non-Dimmable • 25,000 Hours</b>														
LPLU42B2527K	LED 13W 3U B 27K	120-277	13	32-42	1400	107.69	2700K	25000	80	5.5	1.8	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLU42B2530K	LED 13W 3U B 30K	120-277	13	33-42	1500	115.38	3000K	25000	80	5.5	1.8	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLU42B2535K	LED 13W 3U B 35K	120-277	13	34-42	1500	115.38	3500K	25000	80	5.5	1.8	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLU42B2541K	LED 13W 3U B 41K	120-277	13	35-42	1600	123.08	4100K	25000	80	5.5	1.8	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLU42B2550K	LED 13W 3U B 50K	120-277	13	36-42	1600	123.08	5000K	25000	80	5.5	1.8	G24d / GX24d / G24q / GX24q	5 YEARS	12

## Specifications:

ITEM #	DESCRIPTION	VOLTAGE	WATTS	CFL WATT EQUIVALENT	LUMENS	LPW	CCT	HOURS	CRI	MOL (inches)	DIA (inches)	BASE	WARRANTY YEARS	CASE QTY
<b>9W – Type B – Non-Dimmable • 50,000 Hours</b> <i>COMING SOON</i>														
LPLH26B5027K	LED 9W HORIZ B 27K	120-277	9	18 - 26	1100	122.22	2700K	50000	80	5.6	1.4	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLH26B5030K	LED 9W HORIZ B 30K	120-277	9	18 - 26	1100	122.22	3000K	50000	80	5.6	1.4	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLH26B5035K	LED 9W HORIZ B 35K	120-277	9	18 - 26	1150	127.78	3500K	50000	80	5.6	1.4	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLH26B5041K	LED 9W HORIZ B 41K	120-277	9	18 - 26	1150	127.78	4100K	50000	80	5.6	1.4	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLH26B5050K	LED 9W HORIZ B 50K	120-277	9	18 - 26	1150	127.78	5000K	50000	80	5.6	1.4	G24d / GX24d / G24q / GX24q	5 YEARS	12
<b>9W – Type B – Non-Dimmable • 50,000 Hours</b> <i>COMING SOON</i>														
LPLV26B5027K	LED 9W BR30 B 27K	120-277	9	18 - 26	1100	122.22	2700K	50000	80	5.2	3.7	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLV26B5030K	LED 9W BR30 B 30K	120-277	9	18 - 26	1100	122.22	3000K	50000	80	5.2	3.7	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLV26B5035K	LED 9W BR30 B 35K	120-277	9	18 - 26	1150	127.78	3500K	50000	80	5.2	3.7	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLV26B5041K	LED 9W BR30 B 41K	120-277	9	18 - 26	1150	127.78	4100K	50000	80	5.2	3.7	G24d / GX24d / G24q / GX24q	5 YEARS	12
LPLV26B5050K	LED 9W BR30 B 50K	120-277	9	18 - 26	1150	127.78	5000K	50000	80	5.2	3.7	G24d / GX24d / G24q / GX24q	5 YEARS	12
<b>17.5W – Type B – Non-Dimmable • 50,000 Hours</b>														
LPLU40B5027K	LED 17W PLL40 B 27K	120-277	17.5	40	2050	117.14	2700K	50000	80	21.1	1.7	2G11	5 YEARS	12
LPLU40B5030K	LED 17W PLL40 B 30K	120-277	17.5	40	2050	117.14	3000K	50000	80	21.1	1.7	2G11	5 YEARS	12
LPLU40B5035K	LED 17W PLL40 B 35K	120-277	17.5	40	2000	114.29	3500K	50000	80	21.1	1.7	2G11	5 YEARS	12
LPLU40B5041K	LED 17W PLL40 B 41K	120-277	17.5	40	2100	120.00	4100K	50000	80	21.1	1.7	2G11	5 YEARS	12
LPLU40B5050K	LED 17W PLL40 B 50K	120-277	17.5	40	2150	122.86	5000K	50000	80	21.1	1.7	2G11	5 YEARS	12
<b>9.5W – Type B – Non-Dimmable • 25,000 Hours</b> <i>PHASING OUT</i>														
LPLU18B2527K	2U 18W Type B 27K	120	9.5	13-18	950	100.00	2700K	25000	80	5.5	1.08	G24q / GX24q	5 YEARS	12

# TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market, that transforms your surroundings and envelopes you in warmth. Lighting that generates beauty with every flip of the switch.