



# LED Adjustable Shape PL Lamps

Type AB  
120v



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 Adjustable Shape PL lamps from TCP

- Electronic Ballast compatible or Bypass installation
- Energy saving of over 50%
- Long life of 50,000 hours with a 5 year warranty
- Can be installed horizontally or vertically
- Dimmable with recommended 0-10v dimming ballast for best performance
- 90° adjustable head, extendable body, rotatable base

## Ideal Applications

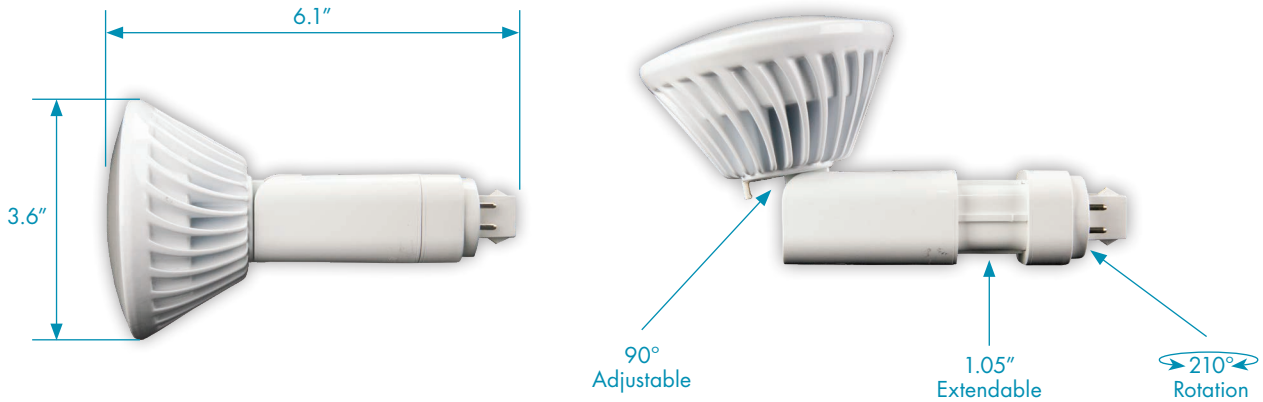
- Recessed downlights
- Track and display lights
- Sconces
- General lighting

## Specifications:

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

CRI..... 80  
 Beam Angle ..... 110°  
 Power Factor ..... 0.99  
 Base .....G24q/GX24q

## Specifications:



ITEM #	DESCRIPTION	DLC	VOLTAGE	WATTS	CFL BALLAST EQUIVALENT	LUMENS	CCT	HOURS	CRI	MOL (inches)	DIA (inches)	BASE	WARRANTY YEARS	CASE QTY
<b>Adjustable Shape – Type A/B – Dimmable* • 50,000 Hours</b>						<b>DLC Look Up #PLAB3201XXK</b>								
					<b>A/B</b>	<b>A/B</b>								
IPLU42AB5027K	LED 21W PL ADJ BR30 27K	★	120v	21/19	32-42	1800/2100	2700K	50,000	80	6.1	3.6	G24q/GX24q	5	12
IPLU42AB5030K	LED 21W PL ADJ BR30 30K	★	120v	21/19	32-42	1900/2200	3000K	50,000	80	6.1	3.6	G24q/GX24q	5	12
IPLU42AB5035K	LED 21W PL ADJ BR30 35K	★	120v	21/19	32-42	1925/2200	3500K	50,000	80	6.1	3.6	G24q/GX24q	5	12
IPLU42AB5041K	LED 21W PL ADJ BR30 41K	★	120v	21/19	32-42	1925/2200	4100K	50,000	80	6.1	3.6	G24q/GX24q	5	12
IPLU42AB5050K	LED 21W PL ADJ BR30 50K	★	120v	21/19	32-42	1925/2200	5000K	50,000	80	6.1	3.6	G24q/GX24q	5	12

Suitable for use in enclosed luminaires.

\*0 - 10v Dimmable in Type A mode only. Not dimmable in Type B mode.

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# Ballast Compatibility (Match ballast rated wattage to CFL Ballast Equivalent column)

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## ADVANCE

Advance..... ICF-2S26-M1-BS  
Advance..... ICF-2S26-H1-LD  
Advance..... ICF-2S13-H1-LD  
Advance..... ICF-2S18-H1-LD  
Advance..... ICF-2S26-M1-BS  
Advance..... ICF-2S26-H1-LD  
Advance..... IZT-2S26-M5-LD

## OSRAM/Sylvania

OSRAM/Sylvania ..... QTP1/2x18CF/UNV  
OSRAM/Sylvania ..... QTP2x26CF/UNV

## TRIAD

Triad ..... C218UNVME  
Triad ..... C2642UNVME

## HOWARD INDUSTRIES

Howard Industries..... EP2/18CF/MV/2  
Howard Industries..... EP2/26CF/MV/2

## LUMAPRO

LumaPro..... 4KGJ7 EB-213PRS-U

## BODINE

Bodine ..... 4KGJ7 B94CG

## GE

GE ..... GEC226-MVPS-SE  
GE ..... GEC226-MVPS-BES  
GE ..... GEC218-MVPS-BES  
GE ..... GEC218-MVPS-3W  
GE ..... GEC213-MVPS-3W

## PHILIPS

Philips ..... ICF-2S18-H1-LD  
Philips ..... ICF-2S26-H1-LD

## AC ELECTRONICS

AC Electronics ..... AC-2/26T4UVS 1  
AC Electronics ..... CSD-UV18PS

## FULHAM

Fulham ..... NPY-120-226-CFL

## ROBERTSON

Robertson..... RED1L10-120

Ballast compatibility tests are performed under a controlled lab environment. Field conditions may vary from this type of environment. Ballasts may differ by age and could have undergone revisions under the same item number affecting compatibility. Compatibility may also extend beyond this list. TCP recommends trying a few ballast-lamp combinations in an on-site test to ensure compatibility and performance before a major installation.

For the most up-to-date specs, please visit [www.tcp.com](http://www.tcp.com)