



Easy line voltage (120-277V AC) LED replacement for BIAx™ style fluorescent lamps (4 pin-2G11). Simply remove fluorescent tube and ballast and install LEDBIAX<sup>®</sup>. Patented fully diffused lens cover for uniform, glare free illumination. Non Dimmable.

PROJECT NAME

PART NUMBER

## PART NUMBER BUILDER

MANUFACTURER	MODEL NUMBER	LUMENS	COLOR TEMPERATURE	BASE TYPE
RPT	LEDBIAX	1500LM (16IN) 2000LM (22IN)	3000K 4000K	2G11

## ORDERING EXAMPLE

RPT-LEDBIAX-1500LM-3000K-2G11

## INSTALLATION GUIDE

- 1 Disconnect power at panel & remove fixture lens.
- 2 Remove existing CFL 2G11 lamp.
- 3 Remove or bypass the existing ballast. Connect the AC line voltage to the 2G11 socket as shown above.
- 4 Install the LEDBIAX tube into the fixture, place provided warning labels near the appropriate lamp holder. Replace lens.

Simplified instructions. Reference full installation guide for more details. Only qualified personnel should perform installation.

## QUICK SPECS

INPUT VOLTAGE	120-277V AC
EFFICACY	>100 lumens/watt
OPERATING TEMP	-30°C to 45°C
MAX CASE TEMP	50°C
POWER FACTOR/THD	>0.90 Power Factor, THD<10%
CRI	83+
WARRANTY	5 years

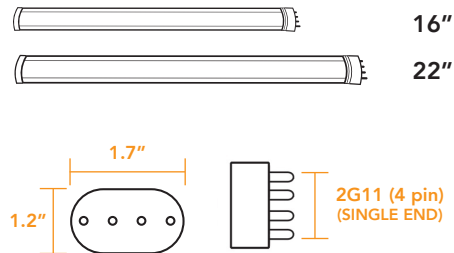
## CERTIFICATIONS



## PERFORMANCE LISTINGS



## DIMENSIONS



## ORDERING GUIDE

CASE QTY	ENERGY STAR	LDL	PART #	LUMEN OUTPUT (LM)	WATTAGE (W)	CCT (K)	VOLTAGE RANGE (V AC)	WARRANTY (YRS)	TRADITIONAL EQUIVALENT	WATTS SAVED (W)
48		●	RPT-LEDBIAX-1500LM-3000K	1500	15	3000	120-277	5	36W 2G11 FL	21
48		●	RPT-LEDBIAX-1500LM-4000K	1500	15	4000	120-277	5	36W 2G11 FL	21
48		●	RPT-LEDBIAX-2000LM-3000K	2000	20	3000	120-277	5	40W 2G11 FL	20
48		●	RPT-LEDBIAX-2000LM-4000K	2000	20	4000	120-277	5	40W 2G11 FL	20

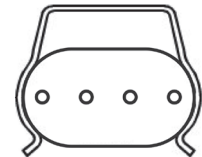
● CURRENTLY NO DLC OR ENERGY STAR CATEGORY EXISTS FOR LED PLL/BIAX LAMPS, THEREFORE WE HAD THE LEDBIAX LISTED WITH LIGHTING DESIGN LAB (LDL) FOR UTILITY INCENTIVES.

## CONSTRUCTION AND APPLICATION



The "BIAX to LED" LEDBIAX lamps by RemPhos Technologies offers an economical alternative to upgrade to long lasting LED lighting, while retaining the original fixture. The LED BIAX® series replaces fluorescent 16in. and 22in. lamps. Light is emitted 180 degrees so that the original fixture will be illuminated perfectly and uniformly. Extremely efficient at >100LPW, the LEDBIAX runs off of a built in driver operating at 120-277VAC through its 2G11 pin base. UL Listed. Multiple lumen output and CCTs are available.

## STAINLESS STEEL CLIPS



Over time UV emissions from your old fluorescent lamp have degraded the original plastic clips supporting the lamp. Included with your LEDBIAX lamps are new stainless steel clips for a safe, strong install.