



KT-LED82P-H-8XX-D / G2

2-PIN LED CFL REPLACEMENT LAMP

DESCRIPTION

8W 2-Pin LED Lamp | 2700K - 5000K | G24d Base |
Type B Line Voltage Compatible



5YEAR
WARRANTY



LAMP TYPE: LED CFL Replacement

BULB TYPE: 2-Pin LED

BASE TYPE: G24d

WATTAGE: 8W

COLOR TEMPERATURE: 2700K - 5000K

COLOR RENDERING INDEX (CRI): > 80

WARRANTY: 5 Years

PRODUCT FEATURES

- Can be used in G24Q (4pin) and G24D (2pin) applications for ballast bypass
- Replaces 13W, 18W, and 26W legacy lamps with G24q, GX24q, G24d, and GX24d bases
- Approximately 50% more energy efficient vs legacy CFL lamps
- Up to 5x longer life vs traditional lamps
- Frosted diffuser that eliminates pixilation and glare
- Environmentally friendly. No mercury used
- Instant startup
- UL Classified Retrofit Kit

**G24q-5/6/7 and GX24q-5/6/7 not compatible*

- Suitable for use in damp locations
- Not for use in enclosed luminaires
- Non dimmable
- Rotatable 270°
- 50,000 hour lifetime
- Operating temperature: -20°C/-4°F to 45°C/113°F
- Compliant with FCC Part 15 Class B
- Minimum compartment dimensions: 6.12" D x 4.75" H

PERFORMANCE SPECIFICATIONS

Catalog Number	Wattage	CCT	Lumens	Efficacy	Input Voltage	CRI	Base Type	Beam Angle	Related Life
KT-LED82P-H-827-D /G2	8W	2700K	900	112 lm/W	120-277V	> 80	G24d	> 110°	50,000 hrs
KT-LED82P-H-830-D /G2		3000K	950	118 lm/W					
KT-LED82P-H-835-D /G2		3500K	1000	125 lm/W					
KT-LED82P-H-840-D /G2		4000K	1050	131 lm/W					
KT-LED82P-H-850-D /G2		5000K	1050	131 lm/W					

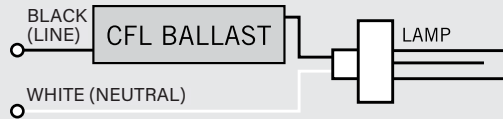
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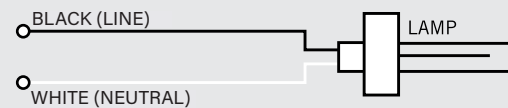
WIRING DIAGRAMS

BYPASS MAGNETIC BALLAST WITH 1 LAMP

BEFORE

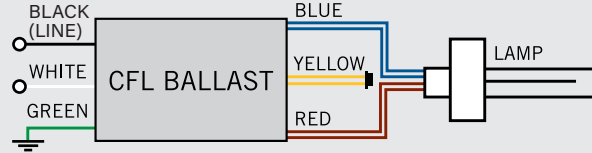


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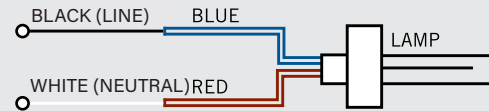


BYPASS ELECTRONIC BALLAST WITH 1 LAMP

BEFORE

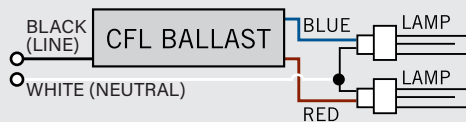


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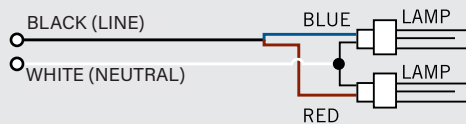


BYPASS MAGNETIC BALLAST WITH 2 LAMPS

BEFORE

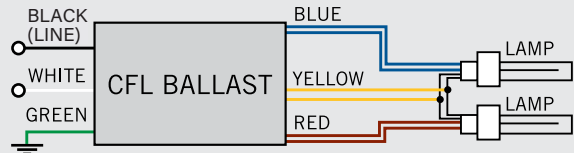


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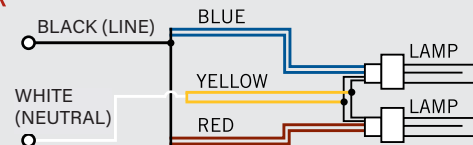


BYPASS ELECTRONIC BALLAST WITH 2 LAMPS

BEFORE



AFTER

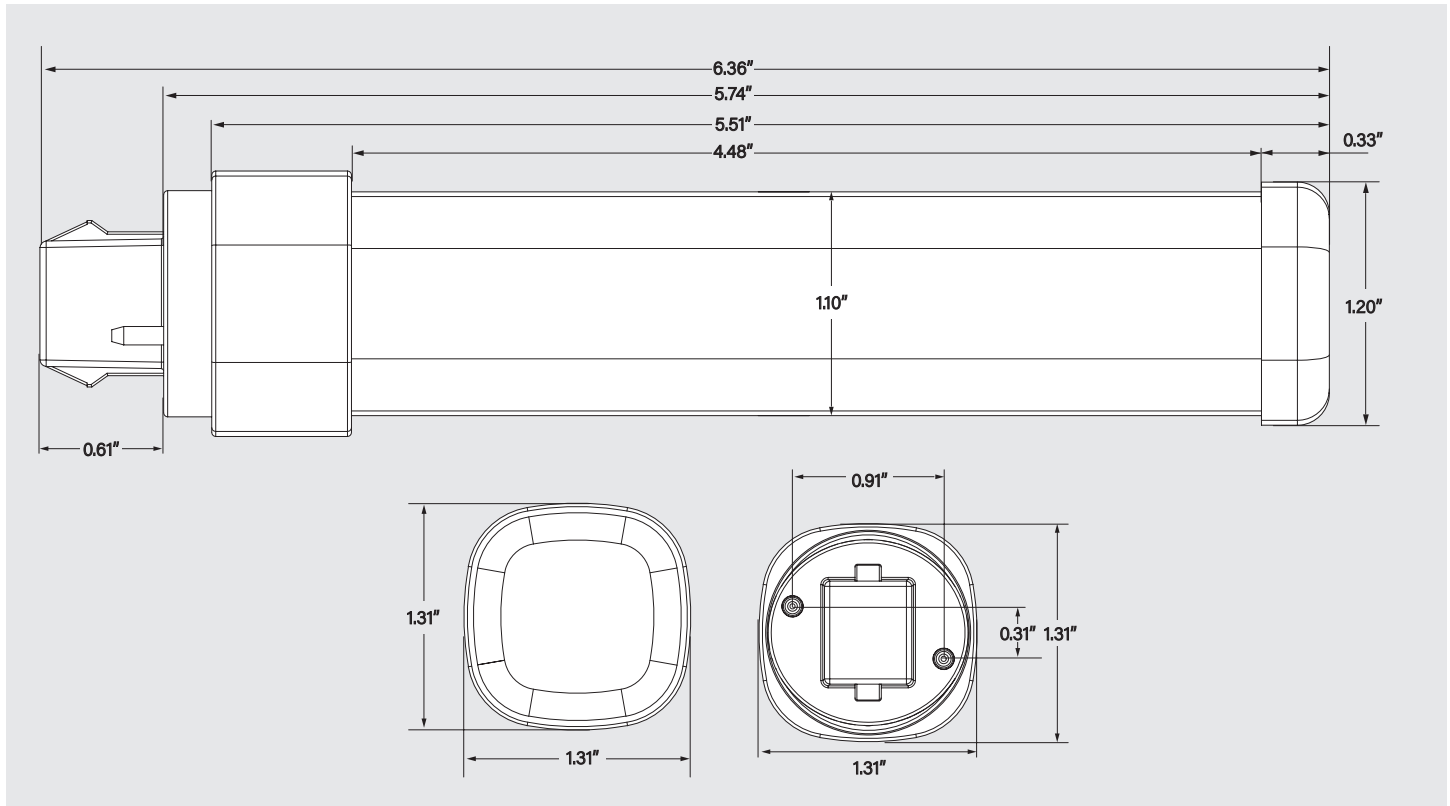




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PHYSICAL SPECIFICATIONS



ORDERING INFORMATION

ORDER CODE	UPC	EASY CODE
KT-LED82P-H-827-D /G2	843654159072	FGG-69
KT-LED82P-H-830-D /G2	843654159089	CLH-33
KT-LED82P-H-835-D /G2	843654159096	FIY-22
KT-LED82P-H-840-D /G2	843654159102	EDK-39
KT-LED82P-H-850-D /G2	843654159119	CUO-61

CATALOG NUMBER BREAKDOWN

KT-LED82P-H-8XX-D /G2

1 2 3 4 5 6 7 8 9

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Lamp Type
- 5 Horizontal Orientation
- 6 80 CRI
- 7 CCT
- 8 Direct Drive
- 9 Second Generation