



# KT-LED82P-H-8CSI-D

## 2-PIN LED CFL REPLACEMENT LAMP

### DESCRIPTION

8.5W 2-Pin LED Lamp | Color Select 2700/4000/5000K | G24d Base | Type B Line Voltage Compatible



<b>LAMP TYPE:</b> LED CFL Replacement
<b>BULB TYPE:</b> 2-Pin LED
<b>BASE TYPE:</b> G24d
<b>WATTAGE:</b> 8.5W
<b>SELECTABLE COLOR TEMPERATURE:</b> 2700/4000/5000K
<b>COLOR RENDERING INDEX (CRI):</b> ≥ 82
<b>WARRANTY:</b> 5 Years



### PRODUCT FEATURES

- Replaces 13W, 18W, and 26W legacy lamps with G24q, GX24q, G24d, and GX24d bases
- G24d 2-pin bases can be used in G24Q 4-pin applications for ballast bypass
- Keystone Color Select technology (2700/4000/5000K)
- 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
- 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

### PERFORMANCE SPECIFICATIONS

Catalog Number	Wattage	Selectable CCT	Lumens	Efficacy	Input Voltage	CRI	Base Type	Beam Angle	Related Life
KT-LED82P-H-8CSI-D	8.5W	2700K	920	108 lm/W	120-277V	≥ 82	G24d	110°	50,000 hrs
		4000K	1050	124 lm/W					
		5000K	1050	124 lm/W					

\*Preset to 2700K

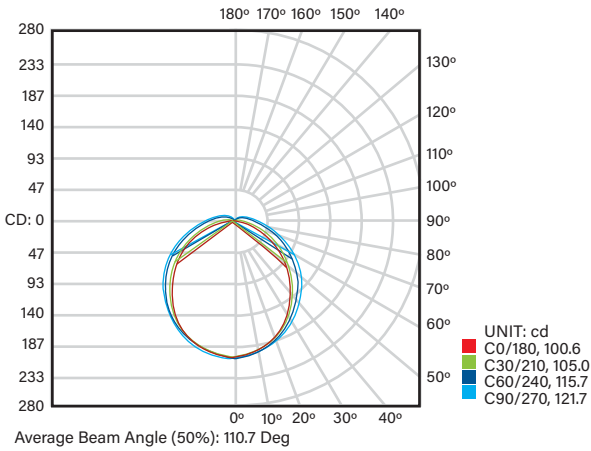


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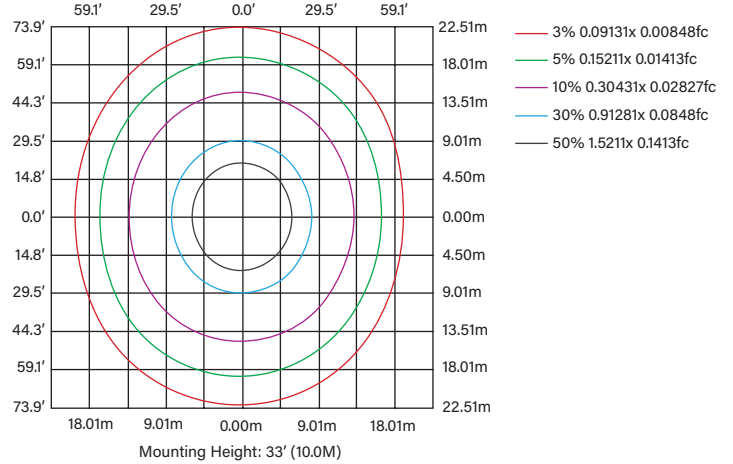
## 2-PIN LED CFL REPLACEMENT LAMP

### PHOTOMETRIC SPECIFICATIONS

#### POLAR CANDELA DISTRIBUTION



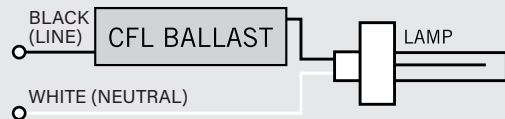
#### ILLUMINANCE PLOT



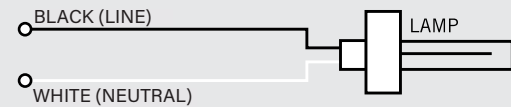
### WIRING DIAGRAMS

#### BYPASS MAGNETIC BALLAST WITH 1 LAMP

##### BEFORE

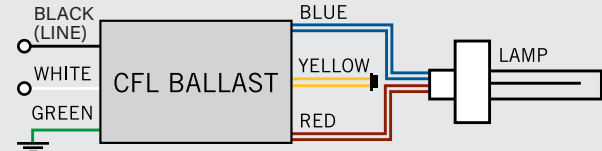


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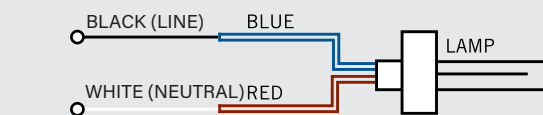


#### BYPASS ELECTRONIC BALLAST WITH 1 LAMP

##### BEFORE

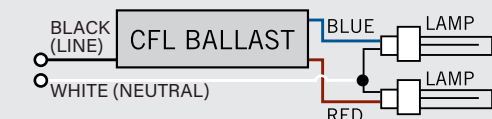


##### AFTER

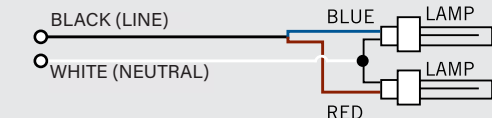


#### BYPASS MAGNETIC BALLAST WITH 2 LAMPS

##### BEFORE

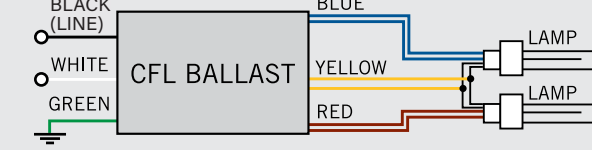


##### AFTER

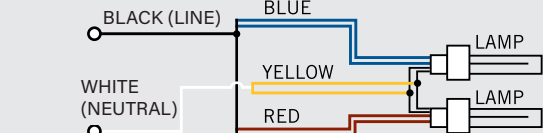


#### BYPASS ELECTRONIC BALLAST WITH 2 LAMPS

##### BEFORE



##### AFTER



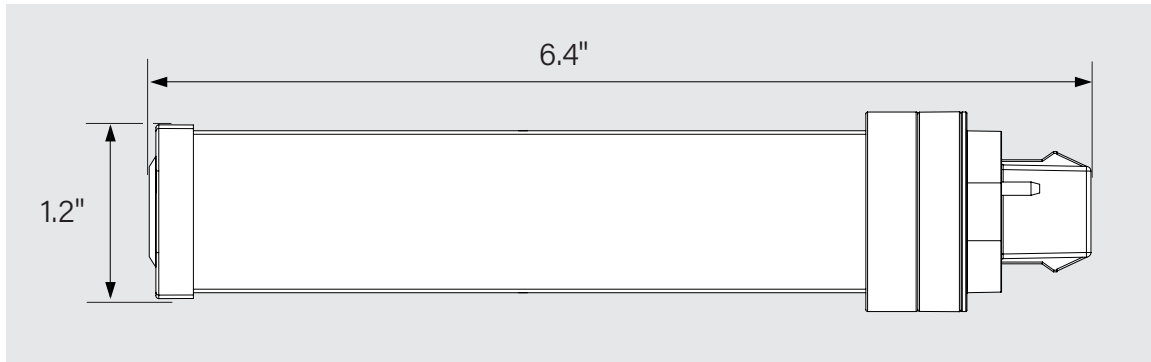


# KT-LED82P-H-8CSI-D

## 2-PIN LED CFL REPLACEMENT LAMP

### PHYSICAL SPECIFICATIONS

#### LAMP DIMENSIONS



### ORDERING INFORMATION

ORDER CODE	UPC	EASY CODE
KT-LED82P-H-8CSI-D	843654137681	JQC-17

### CATALOG NUMBER BREAKDOWN

# KT-LED82P-H-8CSI-D

1 2 3 4 5 6 7 8 9

**1** Keystone Technologies

**2** LED Lamp

**3** Wattage

**4** 2-Pin Lamp Type

**5** Horizontal Orientation

**6** 80 CRI

**7** Color Select

**8** Color Select Designation

**9** Direct Drive Series

**8** Color Select Designation

1	2700/4000/5000K
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