



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



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

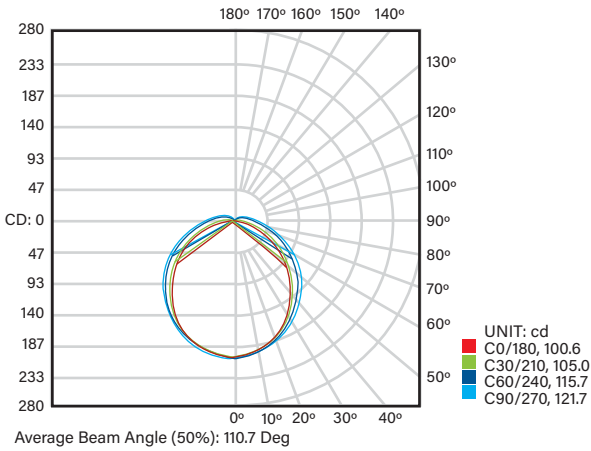


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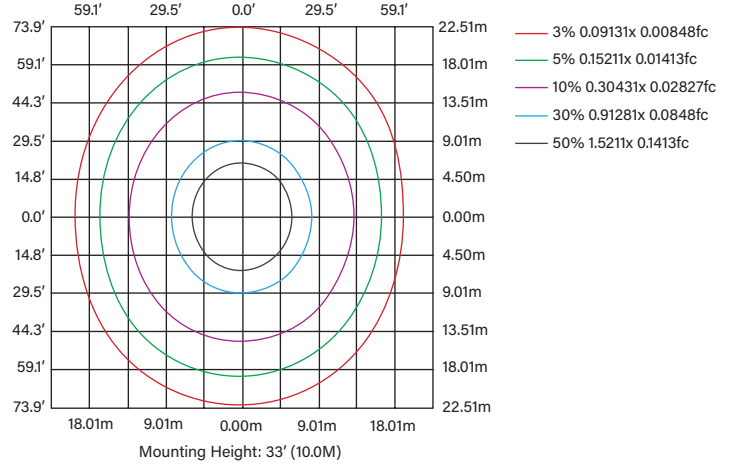
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PHOTOMETRIC SPECIFICATIONS

POLAR CANDELA DISTRIBUTION



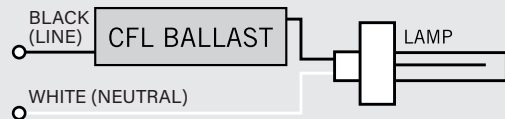
ILLUMINANCE PLOT



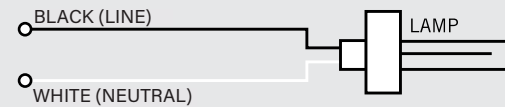
WIRING DIAGRAMS

BYPASS MAGNETIC BALLAST WITH 1 LAMP

BEFORE

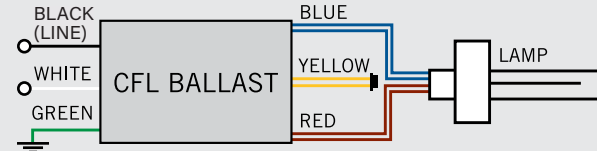


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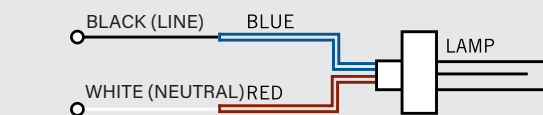


BYPASS ELECTRONIC BALLAST WITH 1 LAMP

BEFORE

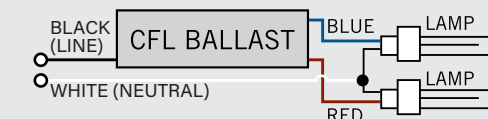


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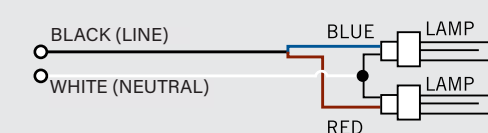


BYPASS MAGNETIC BALLAST WITH 2 LAMPS

BEFORE

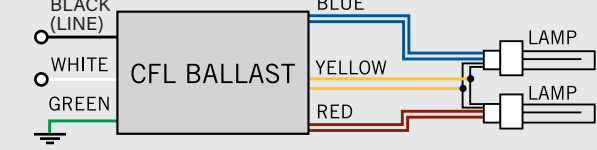


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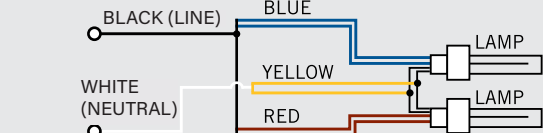


BYPASS ELECTRONIC BALLAST WITH 2 LAMPS

BEFORE



AFTER



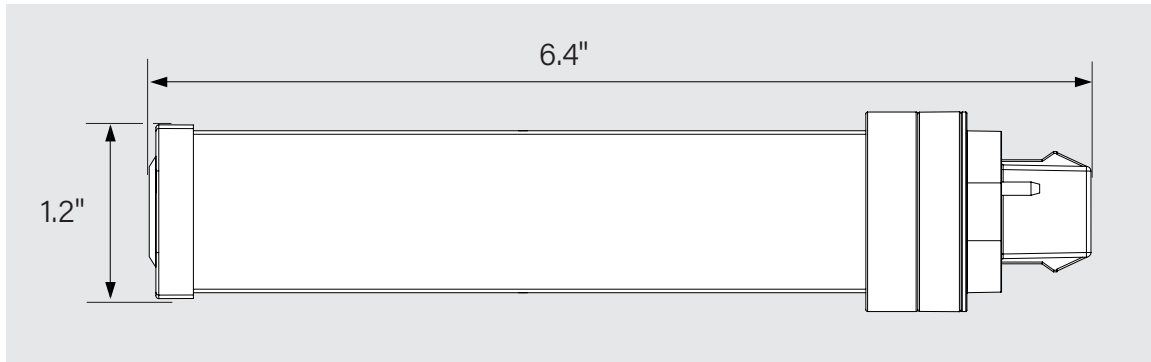


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PHYSICAL SPECIFICATIONS

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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