



KT-LED62P-H-8XX-D

2-PIN LED LAMP

DESCRIPTION

6W 2-Pin LED Lamp | 2700–5000K | ≥ 83 CRI
Line Voltage Compatible



LAMP TYPE: Compact
BULB TYPE: 2-Pin LED
BASE TYPE: Gx23
WATTAGE: 6W
COLOR TEMPERATURE: 2700–5000K
COLOR RENDERING INDEX (CRI): ≥ 83
WARRANTY: 5 Years



PRODUCT FEATURES

- Replaces 13W Gx23 CFL Lamps
- 50,000+ Hour Lifetime
- Approximately 50% More Energy Efficient than Traditional CFL Lamps
- Environmentally Friendly: No Mercury Used
- Instant Startup
- Frosted Lens Eliminates Pixelation
- UL Classified
- Operating Temperature: $-20^{\circ}\text{C}/-4^{\circ}\text{F}$ to $45^{\circ}\text{C}/113^{\circ}\text{F}$
- Up to 5x Longer Life than Traditional CFL Lamps
- Non-Dimmable
- Rotatable 270°
- Compliant with FCC Part 15 Class B
- Suitable for use in fully enclosed fixture. Minimum lamp compartment dimensions: 22cm x 10cm

OPERATING SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Input Voltage	Lamp Wattage	Power Factor
120-277V	6W	>0.9

PHOTOMETRIC CHARACTERISTICS

Color Temperature (CCT)	2700K	3000K	3500K	4000K	5000K
Luminous Flux	500 lm	500 lm	500 lm	550 lm	550 lm
Color Rendering Index (CRI)	≥ 83	≥ 83	≥ 83	≥ 83	≥ 83
Bare Lamp Efficacy	83 lm/W	83 lm/W	83 lm/W	92 lm/W	92 lm/W
Beam Angle	$>120^{\circ}$	$>120^{\circ}$	$>120^{\circ}$	$>120^{\circ}$	$>120^{\circ}$
LED Quantity	21	21	21	21	21

RATED LIFE

L70 (Hours)	50,000
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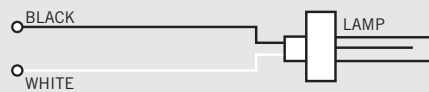
WIRING

BYPASS MAGNETIC BALLAST WITH 1 LAMP (Gx23 SOCKET)

BEFORE

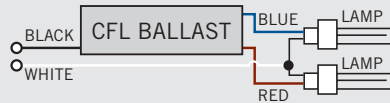


AFTER



BYPASS MAGNETIC BALLAST WITH 2 LAMPS (Gx23 SOCKET)

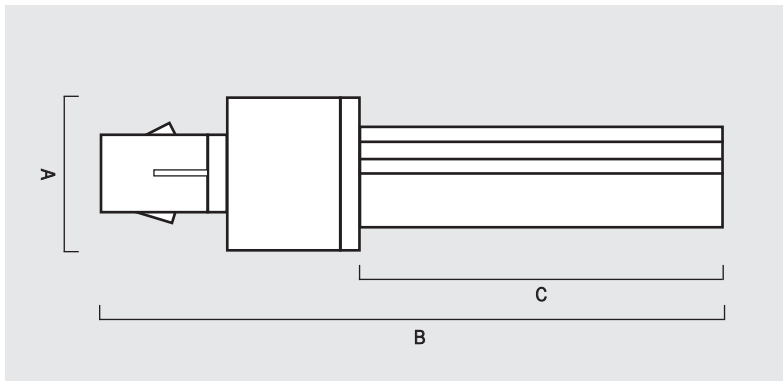
BEFORE



AFTER



PHYSICAL CHARACTERISTICS



LAMP DIMENSIONS

A (Width)	1.38"
B (Length)	5.80"
C (Illuminated Length)	3.37"

ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	ITEM STATUS
KT-LED62P-H-827-D-DP	10	89094901007	TBD
KT-LED62P-H-830-D-DP	10	89094901008	DIV-54
KT-LED62P-H-835-D-DP	10	89094901009	ANF-68
KT-LED62P-H-840-D-DP	10	89094901010	YFT-91
KT-LED62P-H-850-D-DP	10	89094901011	GKD-06

CATALOG NUMBER BREAKDOWN

KT-LED62P-H-8XX-D

1 2 3 4 5 6 7 8

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Lamp Type
- 5 Orientation
- 6 800 Series
- 7 Color Temperature
- 8 Combo Drive Series