



KT-LED62P-HS-8XX-D

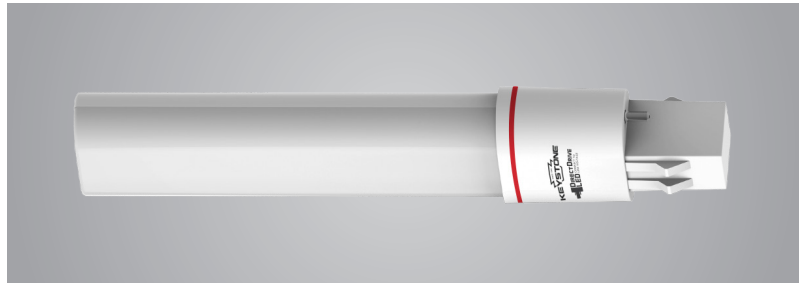
2-PIN LED LAMP

DESCRIPTION

6W 2-Pin LED Lamp | 2700–4000K | ≥ 83 CRI
Line Voltage Compatible



| |
|---|
| LAMP TYPE: Compact |
| BULB TYPE: 2-Pin LED |
| BASE TYPE: Gx23 |
| WATTAGE: 6W |
| COLOR TEMPERATURE: 2700–4000K |
| 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
- Suitable for dry and damp locations
- UL Classified
- Operating Temperature: -20°C/-4°F to 45°C/113°F
- Up to 5x Longer Life than Traditional CFL Lamps
- Non-Dimmable
- Compliant with FCC Part 15 Class B
- Suitable for open or fully enclosed fixtures. Minimum lamp compartment dimensions: 15.5cm x 12cm

OPERATING SPECIFICATIONS

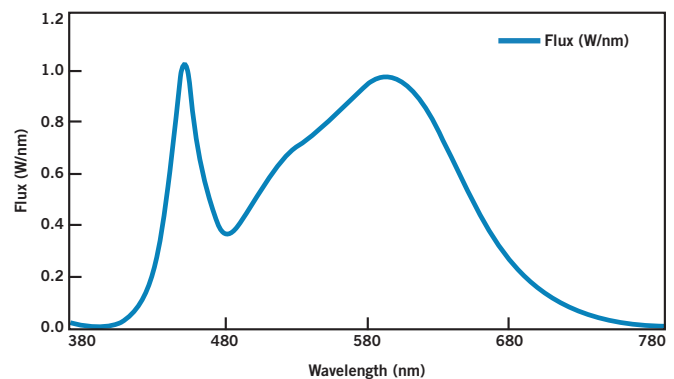
ELECTRICAL CHARACTERISTICS

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

PHOTOMETRIC CHARACTERISTICS

| | | |
|-----------------------------|-----------|-----------|
| Color Temperature (CCT) | 2700K | 4000K |
| Luminous Flux | 500 lm | 550 lm |
| Color Rendering Index (CRI) | ≥ 82 | ≥ 82 |
| Bare Lamp Efficacy | 83 lm/W | 92 lm/W |
| Beam Angle | >120° | >120° |

SPECTRAL DISTRIBUTION



RATED LIFE

| | |
|-------------|--------|
| L70 (Hours) | 50,000 |
|-------------|--------|



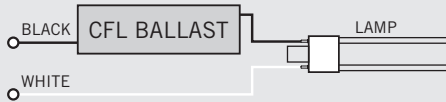
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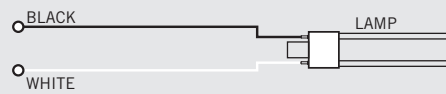
WIRING

BYPASS MAGNETIC BALLAST WITH 1 LAMP (Gx23 SOCKET)

BEFORE

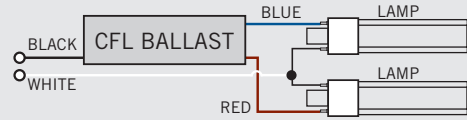


AFTER

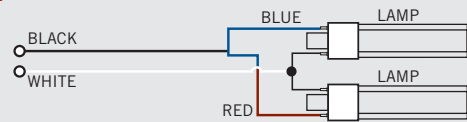


BYPASS MAGNETIC BALLAST WITH 2 LAMPS (Gx23 SOCKET)

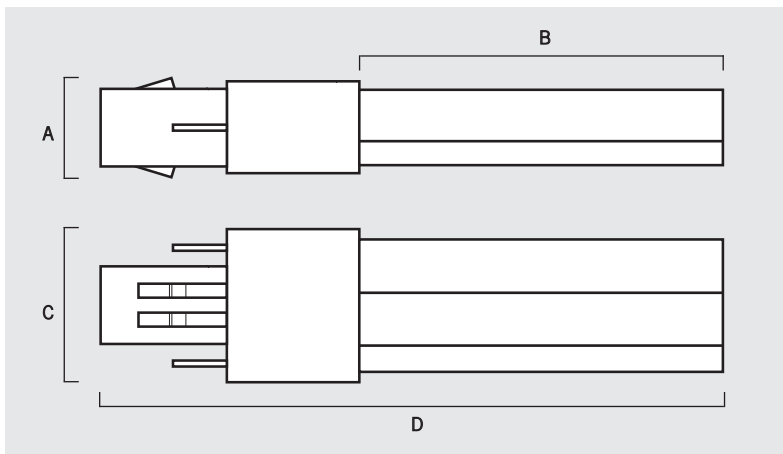
BEFORE



AFTER



PHYSICAL CHARACTERISTICS



LAMP DIMENSIONS

| | |
|------------------------|-------|
| A (Depth) | 0.83" |
| B (Illuminated Length) | 5.15" |
| C (Width) | 1.34" |
| D (Length) | 6.06" |

ORDERING INFORMATION

| CATALOG NUMBER | PACK QTY. | EASY CODE | UPC |
|--------------------|-----------|-----------|--------------|
| KT-LED62P-HS-827-D | 10 | TBB-07 | 843654127019 |
| KT-LED62P-HS-840-D | 10 | TBI-11 | 843654127026 |

CATALOG NUMBER BREAKDOWN

KT-LED62P-HS-8XX-D

1 2 3 4 5 6 7 8 9

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