KEYSTONE
SINCE 1945
LIGHT MADE EASY™

DirectDrive LED CONNECT TO LINE VOLTAGE

KT-LED82P-O-8XX-D
2-PIN LED LAMP

DESCRIPTION

8W 2-Pin LED Omni-Directional Lamp **I** ≥80 CRI **I** Line-Voltage Compatible

c(UL)us LISTED   FC   RoHS Compliant   5 YEAR WARRANTY

LAMP TYPE:	Compact LED
BULB TYPE:	2-Pin LED
BASE TYPE:	G24d
WATTAGE:	8W
COLOR TEMPERATURE:	2700–5000K
CFL EQUIVALENT:	13W, 18W, and 26W
COLOR RENDERING INDEX (CRI):	≥80
WARRANTY:	5 Years

PRODUCT FEATURES

• Replacement for 13W, 18W, and 26W CFL lamps
• Ideal for wall-mounted and ceiling applications
• 50,000+ hour lifetime
• Power factor: >0.9
• Environmentally friendly: No mercury used
• Die-cast aluminum heat sink
• Instant startup
• Suitable for dry and damp locations

• Frosted lens eliminates pixelation
• Approximately 50% more energy efficient than traditional CFL lamps
• Ideal for totally enclosed fixtures
• Operating temperature: –20°C/–4°F to 40°C/105°F
• Non-dimmable
• Rotatable 260° beam angle
• UL damp listed

OPERATING SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Input Voltage	Lamp Wattage	Power Factor
120–277Vac	8W	>0.9

RATED LIFE

L70 (Hours)	50,000

PHOTOMETRIC CHARACTERISTICS

Color Temperature (CCT)	2700K	3000K	3500K	4000K	5000K
Luminous Flux	800 lm	800 lm	800 lm	800 lm	800 lm
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80	≥80
Efficacy	100 lm/W	100 lm/W	100 lm/W	100 lm/W	100 lm/W
Beam Angle	260°	260°	260°	260°	260°

SPECTRAL DISTRIBUTION

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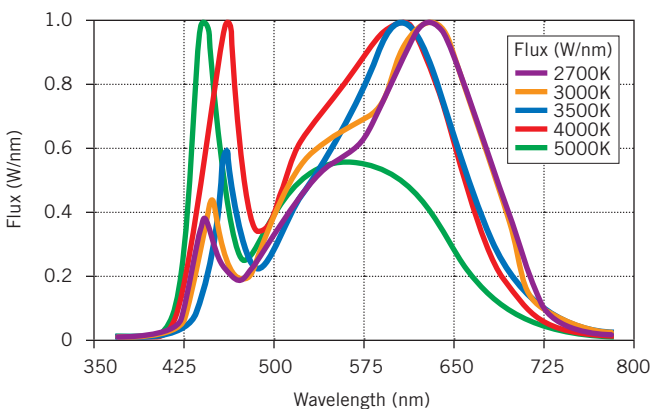
KT-LED82P-O-8XX-D
2-PIN LED LAMP

PHYSICAL CHARACTERISTICS

Front view

Top view

DIMENSIONS

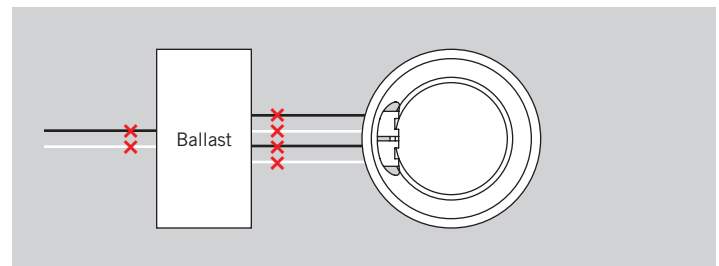|	
A (Width)	1.50"
B (Length)	4.52"
C (Illuminated Length)	3.03"

WIRING INSTRUCTIONS

STEP 1
Disconnect power. Remove can cover (if applicable) and remove existing lamps from fixture.
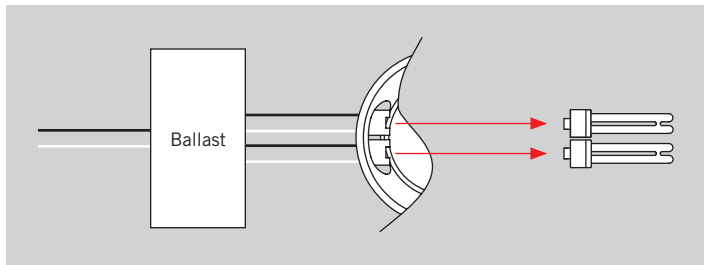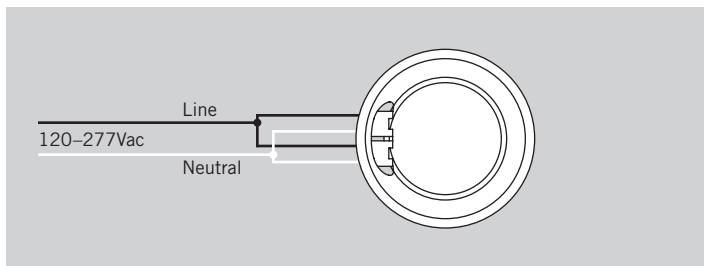

STEP 2
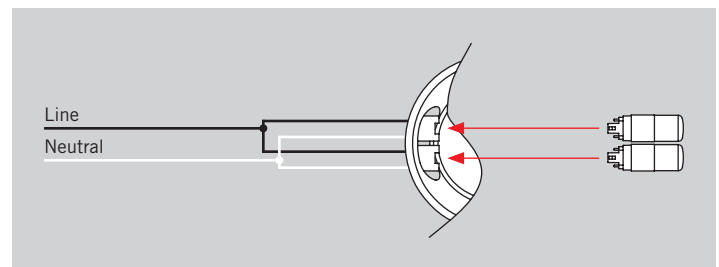Cut and remove all wires connected to ballast.

STEP 3
Connect AC input wires to lamp sockets.

STEP 4
Install replacement G24d LED lamps into sockets. Replace can cover, ensuring that all connecting wires are covered by metal housing. Reconnect power.

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ORDERING INFORMATION

ORDER CODE	PACK QTY.	ITEM STATUS
KT-LED82P-O-8XX-D	50	Quick Ship

CATALOG NUMBER BREAKDOWN

KT-LED82P-O-8XX-D
1   2   3 4   5 6 7   8

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