KT-LED17PLL-22G-840-D
PLL LED LAMP

DESCRIPTION

17W PLL LED **I** 4000K **I** >80 CRI **I** High-Efficiency

LAMP TYPE: PLL	
BASE TYPE: 2G11	
WATTAGE: 17W	
COLOR TEMPERATURE: 4000K	
COLOR RENDERING INDEX (CRI): >80	
WARRANTY: 5 Years	

PRODUCT FEATURES

- Replacement for conventional fluorescent lamp
- UL Classified
- 50,000+ hour lifetime
- Approximately 50% more energy efficient than standard FT40/2G11 lamps
- Environmentally friendly: No mercury used
- Integral driver (isolated) eliminates the need for an external ballast or driver
- Instant startup

- Not dimmable
- Frosted lens eliminates pixelation
- Operating temperature: −20ºC/−4ºF to 45ºC/113ºF
- 100+ Lumens per Watt (bare lamp efficacy)
- Suitable for dry and damp locations
- NSF listed: NSF/ANSI Standard 2 − Food Equipment
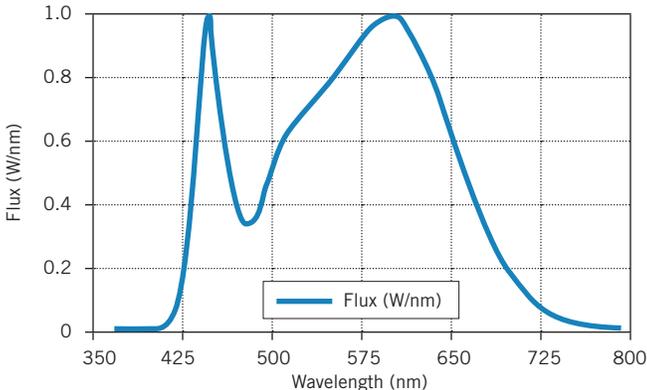

OPERATING SPECIFICATIONS

ELECTRICAL AND PERFORMANCE CHARACTERISTICS

Input Voltage	CRI	Bare Lamp Wattage	Nominal Lamp Lumens	Beam Angle	Nominal Bare Lamp Efficacy	Power Factor	Max. THD
120–277V	>80	17W	2200	220º	129 lm/W	>0.9	20%

RATED LIFE

L70 (Hours)	50,000

SPECTRAL DISTRIBUTION

POLAR CANDELA DISTRIBUTION
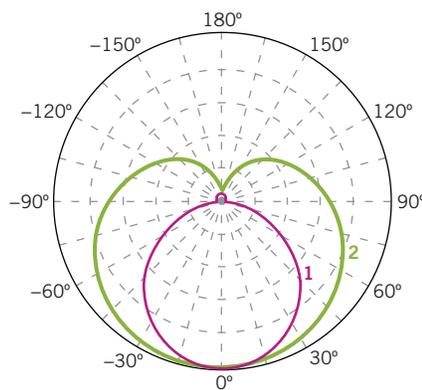
Located at
Horizontal Angle = 0, Vertical Angle = 0

Beam Angle: 220º
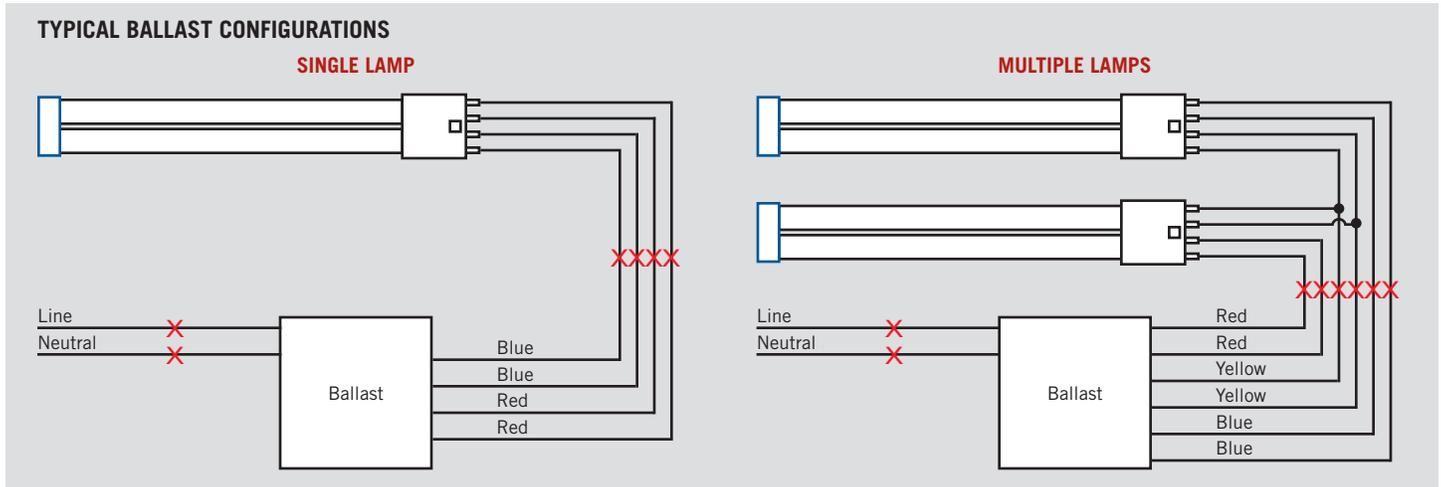
Visible Light Area: 325º

1 **Violet** Vertical Plane through Horizontal Angles (90 – 270)

2 **Green** Vertical Plane through Horizontal Angles (0 – 180)
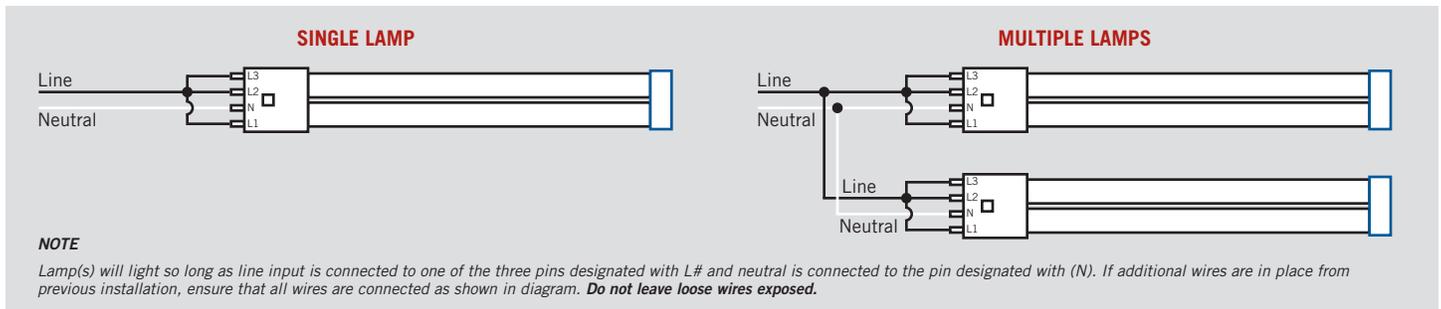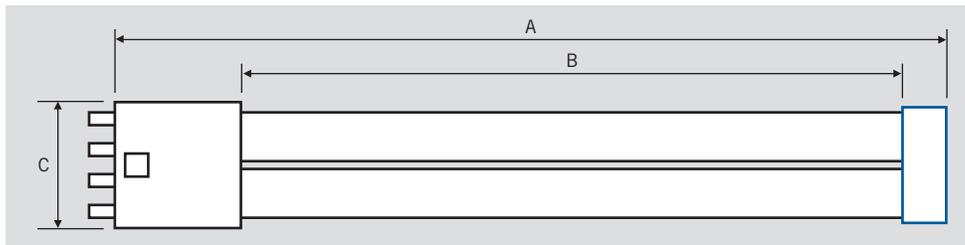

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WIRING DIAGRAMS

1. Cut all existing connections to ballast as shown below and remove ballast.

TYPICAL BALLAST CONFIGURATIONS

SINGLE LAMP

MULTIPLE LAMPS

2. Re-wire fixture as shown below.

SINGLE LAMP

MULTIPLE LAMPS

NOTE

*Lamp(s) will light so long as line input is connected to one of the three pins designated with L# and neutral is connected to the pin designated with (N). If additional wires are in place from previous installation, ensure that all wires are connected as shown in diagram. **Do not leave loose wires exposed.***

PHYSICAL CHARACTERISTICS

LAMP DIMENSIONS

A (Body Length)	22.31"
B (Illuminated Length)	19.25"
C (Width)	1.73"

BASE TYPE: 2G11

KEYSTONE | **DirectDrive LED**
SINCE 1945
LINE VOLTAGE PLL LAMPS

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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-LED17PLL-22G-840-D-CP	Carton Pack (Egg Crate Packaging)	12	Quick Ship

CATALOG NUMBER BREAKDOWN

KT-LED17PLL-22G-840-D-CP
1   2   3   4   5 6 7 8   9   10

1 **Keystone Technologies**
2 **LED Lamp**
3 **Wattage**
4 **Lamp Type**
5 **Nominal Length (Inches)**
6 **Glass**
7 **800 Series**
8 **Color Temperature**
9 **Direct-Drive Series**
10 **Packaging Style**