



**LLB845** RESIDENTIAL • 5YR  
**LED BALLAST BYPASS LINEAR T8**  
INTERNAL DRIVER LAMP-STYLE RETROFIT KITS  
(UL TYPE B)

**FEATURES**

Our T8 LED tube lamp provides exceptional LED lighting with reduced energy and maintenance costs. The linear LED does not use a fluorescent ballast to work; instead they feature a built-in universal line voltage driver, making it a top-of-the-line replacement for single pin fluorescent lamps.


**DOUBLE ENDED DIRECT WIRE**

- No ballast required, lamp runs off main
- Exceptional efficacy

**ELECTRICAL**

Wattage	43W
Voltage	120-277V
Current	383mA
Power Factor	0.9
Total Harmonic Distortion (THD)	20

**LIGHTING PERFORMANCE**

Lumens	5500
Lumens Per Watt (Lm/W)	128
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	--
R13 (Skin Tones)	--
Beam Angle	210°
Light Distribution	N/A
Dimmable Lighting Control	

**ENVIRONMENT**

Operating Temperature	-4° ~ 104°F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP20
Suitable Fixture Type	Enclosed

**LIFESPAN**

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

**COMPONENTS**

LED Light Source	Toyoda 2835
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**CONSTRUCTION**

Housing	Glass / Plastic End Cap
Lens	Frost
Base / Power Supply	Fa8 - Single Pin

**QUALIFICATIONS**

Manufacturer Model #	90741
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

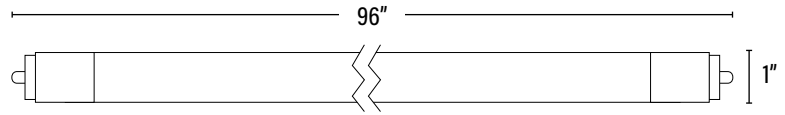
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## DIMENSIONS (Inches)

Length	96"
Width/Diameter	1"
Height	--
Weight (Lbs)	--

Line drawings may not be to scale and are for general reference only.



## PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	10	811768029291	--	--
Individual Box	1	--	--	--
Country of Origin	China			
HS Tariff	9405.40.8200			

## ORDERING

ITEM#	DESCRIPTION	CASE
LLB845	LED 8' 43WT8/50K/FROST/SINGLE PIN	10

Manufactured by P.Q.L., Inc. - Manufacturer Model # 90741

PERFORMANCE DATA

PACKAGING