



# LLB835 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

ELECINICAL		
Wattage	34W	
Voltage	120-277V	
Current	287mA	
Power Factor	0.9	
Total Harmonic Distortion (THD)	20	
LIGHTING PERFORMANCE		
Lumens	4400	
Lumens Per Watt (Lm/W)	129	
Color Temperature (CCT)	5000K	
Color Rendering (CRI)	82	
R9 (Red Value)		
R13 (Skin Tones)		
Beam Angle	210°	
Light Distribution	N/A	
Dimmable Lighting Control	A CONTRACTOR OF	
ENVIRONMENT		
Operating Temperature	-4° ~ 104°F	
Suitable Location	DAMP	
Ingress Protection Rating	IP20	
Suitable Fixture Type	Enclosed	
LIFESPAN		
Average Life (Hours)	50,000	
Warranty (Years)	5	
COMPONENTS		
LED Light Source	Toyoda 2835	
CONSTRUCTION		
Housing	Glass / Plastic End Cap	
Lens**	Frost	
Base / Power Supply	Fa8 - Single Pin	
QUALIFICATIONS		
Manufacturer Model #	90745	
CERTIFIED ROHS COMPLIANT		

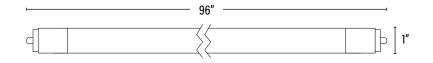
Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

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## DIMENSIONS (Inches)

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



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

PACKAGING		UPC	<b>DIMENSIONS</b> (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	10	854432004095		
Individual Box	1	N/A		
Country of Origin	China			
HS Tariff	9405.40.8200			

#### ORDERING

ITEM#	DESCRIPTION	CASE
LLB835	LED 8' 34WT8/50K/FROST/SINGLE PIN	10
Manufactured by	P.Q.L., Inc Manufacturer Model # 90745	

PERFORMANCE DATA