



LLB905 LT. COMMERCIAL • 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
- Energy efficient: save up to 80% in energy costs
- High lumen output

ELECTRICAL

Wattage	43W
Voltage	120-277
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	DAMP
Ingress Protection Rating	IP20
Suitable Fixture Type	Enclosed

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Toyoda 2835
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CONSTRUCTION

Housing	Glass / Plastic End Caps
Lens	Frosted
Base / Power Supply	R17D - Recessed

QUALIFICATIONS

Manufacturer Model #	90816
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

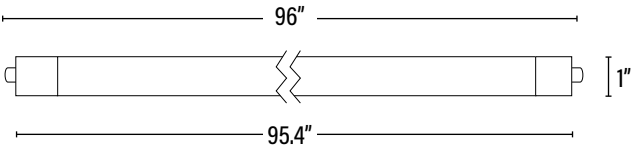
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DIMENSIONS (Inches)

Length (MOL)	96"
Width/Diameter (MOD)	1"
Weight (Lbs)	2.92

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



PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	10	854432004323	--	--
Individual Box	1	N/A	--	--
Country of Origin	China			
HS Tariff	9405.40.8200			

ORDERING

ITEM#	DESCRIPTION	CASE
LLB905	LED 8' 43WT8/50K/FROST/HO	10

Manufactured by P.Q.L., Inc. - Manufacturer Model # 90816

PERFORMANCE DATA

PACKAGING