



**LLB945 STANDARD • 5YR**  
**LED DUAL POWER 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

*\*Not for use with emergency fixtures.*

**ELECTRICAL**

Wattage	40W
Voltage	120-277V
Current	500mA
Power Factor	0.9
Total Harmonic Distortion (THD)	25

**LIGHTING PERFORMANCE**

Lumens	5500
Lumens Per Watt (LPW)	138
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	8
R13 (Skin Tones)	84
Beam Angle	210°
Dimmable Lighting Control	See Install Instructions

**ENVIRONMENT**

Operating Temperature	-4° ~ 113°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	Lumileds
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**CONSTRUCTION**

Housing	Glass / Plastic End Cap
Lens	Frost
Base / Power Supply	R17D - Recessed Double Contact

**QUALIFICATIONS**

Manufacturer Model #	91819
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*Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.*

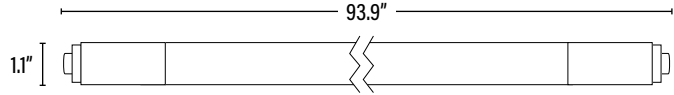
# LLB945 STANDARD • 5YR LED DUAL POWER LINEAR T8



ITEM INFORMATION

### DIMENSIONS (Inches)

Length (MOL)	93.9"
Width/Diameter (MOD)	1.1"
Net Weight (Lbs)	--



### PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	10	854432004323	--	--
Individual Box	1	N/A	--	--
Country of Origin	China			
HS Tariff	8539.50.0050			

### ORDERING

ITEM#	DESCRIPTION	CASE
LLB945	LED 8FT 40WT8/HO/50K/TYP B/DE	10

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