



## LLB445 COMMERCIAL DUTY • 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 standard fluorescent lamps.

### SINGLE OR DOUBLE ENDED DIRECT WIRE

- No ballast required, lamp runs off main
- Thermal fuse - for added safety
- Wide beam design
- Exceptional efficacy
- Suitable for both Shunted and Non-Shunted Sockets

### ELECTRICAL

Wattage	17W
Voltage	120-277V
Current	219mA
Power Factor	0.9
Total Harmonic Distortion (THD)	20

### LIGHTING PERFORMANCE

Lumens	2200
Lumens Per Watt (LPW)	129
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
Beam Angle	210°
Dimmable Lighting Control	See Install Instructions

### ENVIRONMENT

Operating Temperature	-4 ~ 113°F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP20

### 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 Caps
Lens	Frosted
Base / Power Supply	G13 - Medium Bi Pin

### QUALIFICATIONS

Model Number	91199
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Manufactured by PQL, Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

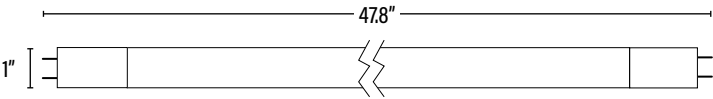
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ITEM INFORMATION

DIMENSIONS (Inches)

Length (MOL)	47.8"
Width/Diameter (MOD)	1"
Weight (Lbs)	--



PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	25	10811768027157	48.8" x 5.9" x 5.9"	14.4
Individual Box	1	811768027150	--	0.58
Country of Origin	China			
HS Tariff	8539.52.0051			

ORDERING

ITEM#	DESCRIPTION	CASE
LLB445	LED 4FT 17WT8/50K/TYPE B/SE & DE	25

Manufactured by P.Q.L., Inc. - Manufacturer Model # 91199